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DAYLIGHT & SUNLIGHT

IMPACT ON NEIGHBOURING PROPERTIES REPORT: APPENDICES

Postal Street, Manchester

The Council of the City of Manchester

15 December 2025

GIA No: **21122**

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Map data

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APPENDIX 01

ASSUMPTIONS

APPENDIX 03
ASSUMPTIONS

01

A 3.1 The context model has been produced using our VU.CITY platform. GIA have extracted the required area, creating a 3D model with an overall building tolerance of up to 150mm. The relevant windows have been added to the VU.CITY model from site photographs, observations and brick counting.

02

A 3.2 GIA have sought to create the most accurate 3D model possible based on the data available, however, a degree of tolerance should be applied.

03

A 3.3 The scope of buildings assessed has been determined as a reasonable zone which considers both the scale of the proposed scheme and the proximity of those buildings which surround and face the site. There may be properties outside of the considered scope that are affected by the scheme; however, no significant effects are anticipated.

04

A 3.4 The property uses have been ascertained by reference to a Valuation Office Agency search and review of the Manchester Planning Portal.

05

A 3.5 GIA have obtained full or partial floor plans for the following properties:

- 55 Newton Street
- 57 Newton Street
- The Sorting House
- 113 Newton Street
- One Port Street
- The Astley
- 1NQ Tarrif Street

A 3.6 These layouts have been incorporated into our 3D computer model. It is reasonable to assume that these layouts have been implemented, however, GIA would require access to confirm this.

A 3.7 Where layouts are unknown, the No Sky Line methodology has not been applied and instead the Vertical Sky Component methodology is relied upon. This is due to the fact that basing NSL calculations on assumed layouts could offer misleading figures. This follows the commentary within the BRE Guidelines 2022 which states:

> *"In most cases the position of the no sky line has to be found from plans. The calculation can only be carried out where room layouts are known. Using estimated room layouts is likely to give inaccurate results and is not recommended. However where plans are available, for example on the local authority's online planning portal, the calculation should be carried out."*[4]

06

A 3.8 Floor levels have been assumed for adjoining properties as access has not been obtained. This dictates the level of the working plane which is the point at which the No Sky Line assessments are carried out (if relevant).

07

A 3.9 GIA have discounted rooms that appear to be or are confirmed to be bathrooms, hallways, circulation space etc. These rooms are not considered to be habitable and thus do not require assessment in accordance with the BRE Guidelines.

4 Littlefair, P. (2022). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: HIS BRE Press, p 15 para 2.2.6

APPENDIX 02

PRINCIPLES OF DAYLIGHT, SUNLIGHT & OVERSHADOWING

APPENDIX 01

PRINCIPLES OF DAYLIGHT, SUNLIGHT & OVERSHADOWING

The Building Research Establishment (BRE) have set out in their handbook 'Site Layout Planning for Daylight & Sunlight: A Guide to Good Practice 3rd edition (2022)', guidelines and methodology for the measurement and assessment of daylight, sunlight and overshadowing.

BACKGROUND & CONTEXT

A 1.1 The quality of daylight and sunlight amenity as well as the overshadowing of open spaces is often stipulated within planning policy for protection or enhancement and a concern for adjoining owners and other interested parties.

A 1.2 The BRE Guidelines provide advice on site layout planning to determine the quality of daylight and sunlight both within buildings and reaching open spaces.

A 1.3 The BRE Guidelines note that the document is intended to be used in conjunction with the interior daylight recommendations found within the British Standard Daylight in buildings, BS EN 17037 and the CIBSE Publication LG 10 Daylighting – a guide for designers.

A 1.4 Whilst the BRE Guidelines are typically referred to for daylight, sunlight and overshadowing matters within the planning process, they are not intended to be used as an instrument of planning policy, nor are the figures intended to be fixedly applied to all locations.

A 1.5 In the introduction of 'Site Layout Planning for daylight and sunlight (2022)', section 1.6 (page 7), states that:

> *"The guide is intended for building designers and their clients, consultants and planning officials. The advice given here is not mandatory and this document should not be seen as an instrument of planning policy; its aim is to help rather than constrain the designer. Although it gives numerical guidelines, these should be interpreted flexibly since natural lighting is only one of many factors in site layout design (see Section 5). In special circumstances the developer or planning authority may wish to use different target values. For example, in a historic city centre, or in an area with modern high-rise buildings, a higher degree of obstruction may be unavoidable if new developments are to match the height and proportions of existing buildings".*

A 1.6 Paragraph 2.2.3 (page 14) of the document states:

> *"Note that numerical values given here are purely advisory. Different criteria may be used based on the requirements for daylighting in an area viewed against other site layout constraints".*

A 1.7 The numerical criteria suggested by the BRE are therefore designed to provide industry advice/guidance to plan/design with daylight in mind. Alternative values may be appropriate in certain circumstances such as highly dense urban areas. The BRE approach to creating alternative criteria is detailed within Appendix F of the Document.

A 1.8 Paragraph 2.2.2 (page 14) of the document states that the guidelines are:

> *"intended for use for rooms in adjoining dwellings where daylight is required, including living rooms, kitchens, and bedrooms. Windows to bathrooms, toilets, storerooms, circulation areas, and garages need not be analysed."*

A 1.9 Although primarily designed to be used for residential properties, the BRE Guidelines continue to state that they may be applied to any existing non-residential buildings where there may be a reasonable expectation of daylight including; schools, hospitals, hotels and hostels, small workshops, and some offices.

A 1.10 Local planning authorities generally consider daylight and sunlight an important factor for determining planning applications. Policies refer to both the protection of daylight and sunlight amenity within existing properties and areas of amenity as well as the creation of proposed dwellings and spaces with high levels of daylight and sunlight amenity.

A 1.11 Although decision makers will look to the BRE Guidelines to understand any numerical reductions in daylight and sunlight amenity, the acceptability of these reductions is considered against the relevant policies within the development plan. For example, a Site's location within an Opportunity Area or Tall Building Zone is relevant context for how the daylight and sunlight impacts of a development should be considered.

A 1.12 It is an inevitable consequence of the built-up urban environment that daylight and sunlight will be more limited in dense urban areas. It is well acknowledged that in such situations there may be many other conflicting and potentially more important planning and urban design matters to consider other than just the provision of ideal levels of daylight and sunlight.

A 1.13 The following sections extract relevant sections from the Guide.

EFFECTS TO DAYLIGHT

A 1.14 The BRE Guidelines provide two methodologies for daylight impact assessment, namely;

1. The Vertical Sky Component (VSC); and
2. The No Sky Line (NSL).

Vertical Sky Component (VSC)

A 1.15 The Vertical Sky Component (VSC) method is described in the Glossary of BRE Guidelines as the:

> *"Ratio of that part of illuminance, at a point on a given vertical plane, that is received directly from a CIE standard overcast sky, to illuminance on a horizontal plane due to an unobstructed hemisphere of this sky. Usually the 'given vertical plane' is the outside of a window wall. The VSC does not include reflected light, either from the ground or from other buildings"*

A 1.16 Put simply, the VSC provides an assessment of the amount of skylight falling on a vertical plane (generally a window) directly from the sky, in the circumstance of an overcast sky (CIE standard).

A 1.17 The national numerical value target "ideal" for VSC is 27%. The BRE Guidelines advise that upon implementation of a development, a window should retain a VSC value of 27% or at least 0.8 of its former value (i.e. no more than a 20% change) as per paragraph 2.2.23 of the Guide.

A 1.18 The VSC calculation is undertaken in both the existing and proposed scenarios so as to make a comparison.

A 1.19 The image in Figure 01 depicts a Waldram Diagram which can be used to calculate the VSC. The existing buildings are solidly pictured with the proposed scheme semi-transparent in the foreground.

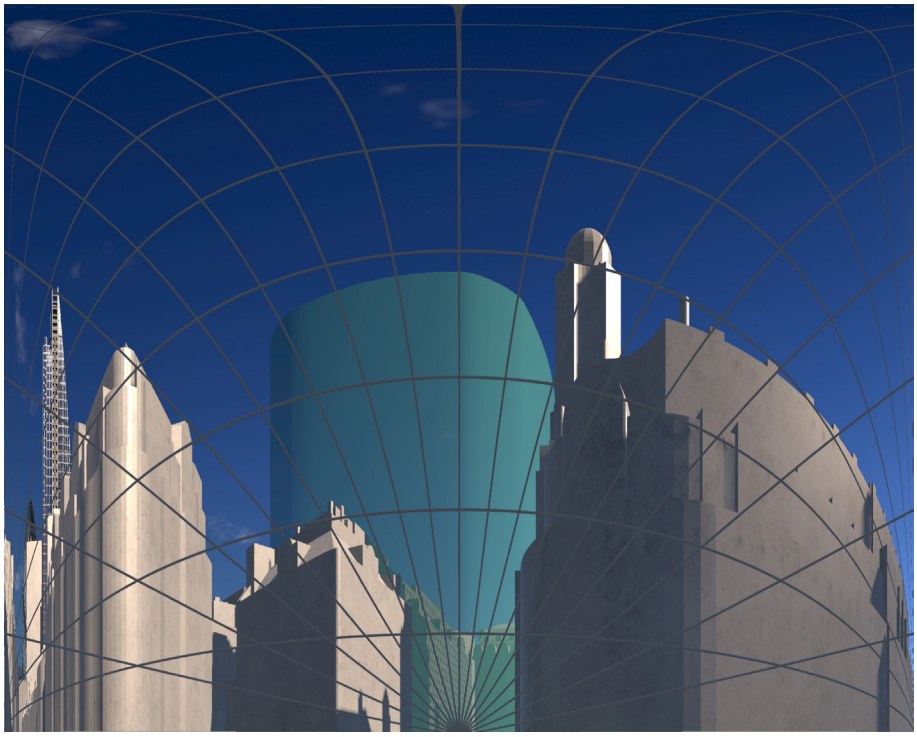

Figure 01: Waldram diagram

A 1.20 This form of assessment does not take account of window size, room use, room size, window number or dual aspect rooms. The assessment also assumes that all obstructions to the sky are 100% non-reflective thereby omitting the consideration of reflection and considering only the light coming directly from the sky.

A 1.21 The images belpw provide an example of how the VSC methodology does not necessarily paint an accurate picture of the experiential change in daylight condition. Figure 02 shows three windows of different size serving three rooms of identical size. In each case, the windows will have equal VSC values given that VSC is a measurement of the amount of sky visible from the centre point of a window.

A 1.22 The three rooms will experience a very different daylight environment because of the varying window sizes serving each one. Figure 03 depicts how window size affects the distribution of daylight within a room despite each window having an identical VSC value. This highlights that while the VSC methodology is a reasonable starting point to assess daylight, it does not accurately depict the change likely to be experienced with the room.

A 1.23 The BRE Guidelines state that a VSC of 27% VSC or more should mean that enough skylight is reaching the window of an existing building and that if windows retain at least 0.8 times its former value, occupants would not notice the reduction in skylight.

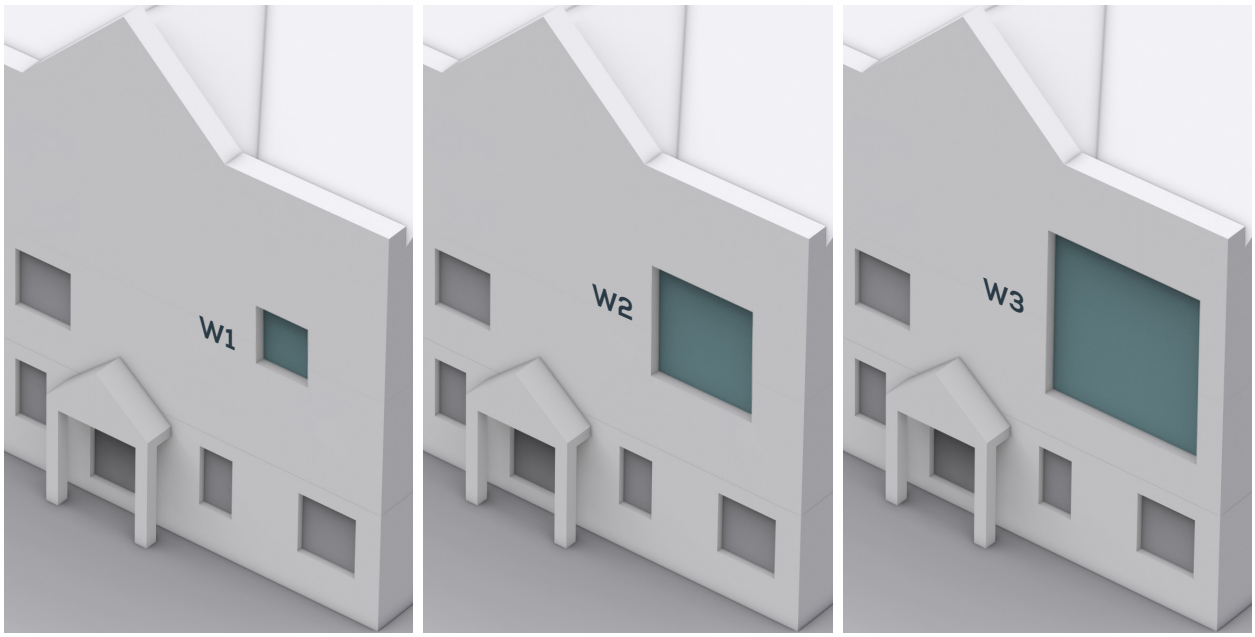

Figure 02: Vertical Sky Component (VSC) indicative analysis

DAYLIGHT FACTOR STUDIES FOR SAMPLE ROOMS WITH SAME VSC

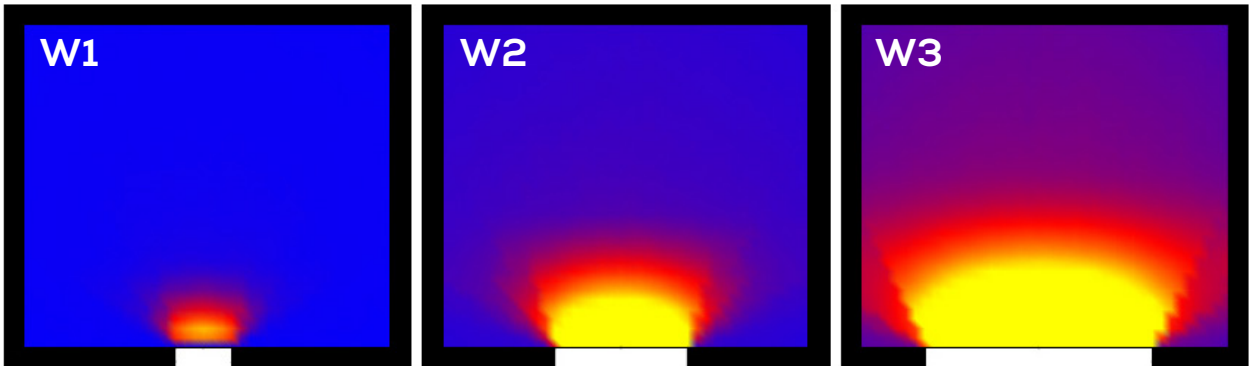

Figure 03: Comparative radiance analysis

A 1.24 As an example, if a window with a retained VSC value of 27% experiences a reduction of 20% thus retaining 21.6% VSC (see Figure 04), the impact would meet the recommendations of the BRE Guidelines by reference to paragraph 2.2.7. This indicates logically that a retained value of 21.6% should be acceptable in principle. Of course, in urban areas, the threshold of what might be acceptable must for the reasons identified above be much more flexible.

A 1.25 If, however, a window has a higher existing value than 27% and it experiences a greater than 20% reduction (which still provides a retained value of 21.7% VSC) the reduction is technically outside of the recommendations of the BRE Guidelines despite an identical retained level of VSC (see Figure 04).

A 1.26 This was explored at the public inquiry for the redevelopment of Hertford Gasworks (PINS Ref: APP/J1915/W/19/3234842) in which the Inspector considered that a minimum value of 21.6% VSC would be acceptable:

> *"The appellant took this further and adopted (with explanation) an approach with a retained VSC of 21.6% as the minimum level. This was specifically accepted by the Council's witness in cross-examination. On that basis, there would be only a very small number of windows falling below that level, and those which did fail would only do so by a narrow margin."*[4]

A 1.27 In this case, the Inspector considered that a minimum VSC value of 21.6% would be appropriate in the county town of Hertford. It would follow that the expectation for dense urban areas and would fall below this minimum VSC value.

4 PINS Ref: APP/J1915/W/19/3234842 (para 57)

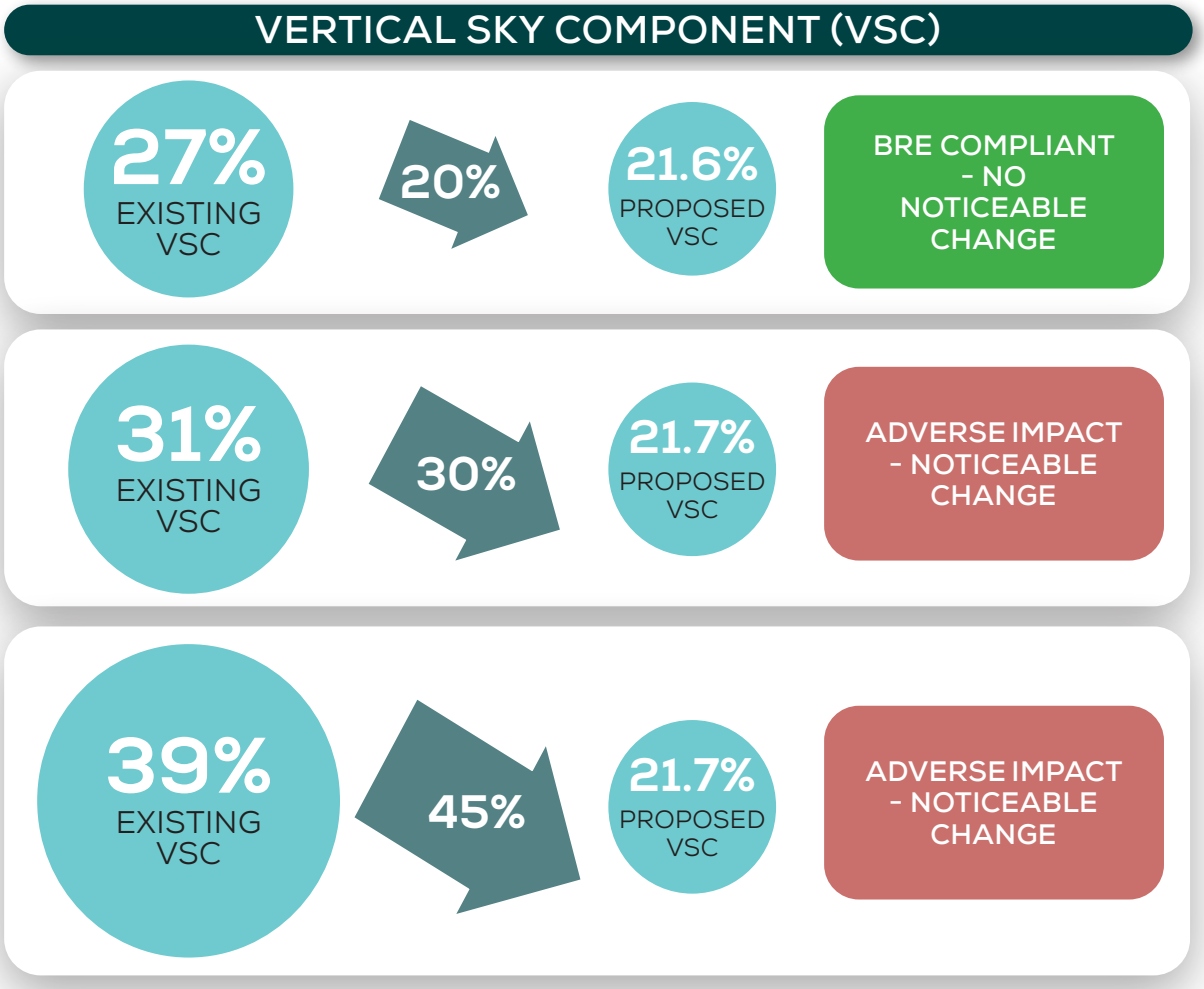

Figure 04: Percentage reduction in VSC and retained VSC values

No Sky Line (NSL)

A 1.28 In addition to the VSC, the BRE recommends the NSL method of assessment where internal layouts are known. Whilst the VSC provides information on the quantum of light reaching a window, the NSL seeks to provide information on how well this light is distributed within the room. The NSL is sometimes also referred to as 'Daylight Distribution' for this reason.

A 1.29 Paragraph D3 of Appendix D of the BRE Guidelines is clear that the no sky line can only be calculated where room layouts are known:

> *"In most cases the position of the no sky line has to be found from plans. The calculation can only be carried out where room layouts are known. Using estimated room layouts is likely to give inaccurate results and is not recommended. However where plans are available, for example on the local authority's online planning portal, the calculation should be carried out".*[5]

A 1.30 The NSL in the Glossary of the guidance is descrived as *"the outline on the working plane of the area from which no sky can be seen."* and so the NSL is effectively an assessment of sky visibility within a room. As stated already, the calculation is undertaken across the working plane which in accordance with paragraph 2.2.10 *"in houses [...] is assumed to be horizontal and 0.85m high"*.

A 1.31 Again, both the existing and proposed positions are calculated and presented alongside any change in position of the NSL. The results can then be presented in table format or else illustrated on a contour plot if required, an example of which can be found at Figure 05 overleaf.

A 1.32 The BRE Guidelines state at paragraph 2.211 (page 16) that:

> *"If, following construction of a new development, the no sky line moves so that the area of the existing room, which does receive direct skylight, is reduced to less than 0.8 times its former value this will be noticeable to the occupants, and more of the room will appear poorly lit. This is also true if the no sky line encroaches on key areas like kitchen sinks and worktops."*

A 1.33 In accordance with the strict application of the national numerical values, therefore the change in daylight would be noticeable to the occupants should the NSL experience a loss of NSL greater than 20%.

A 1.34 It is relevant to note that this assessment takes the number and size of windows serving a room into account as well as the shape of the room but, being concerned only with sky visibility and the distribution of light, does not consider the quantum of light reaching the room.

5 Littlefair, P. (2022). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: HIS BRE Press, para D3 p. 79

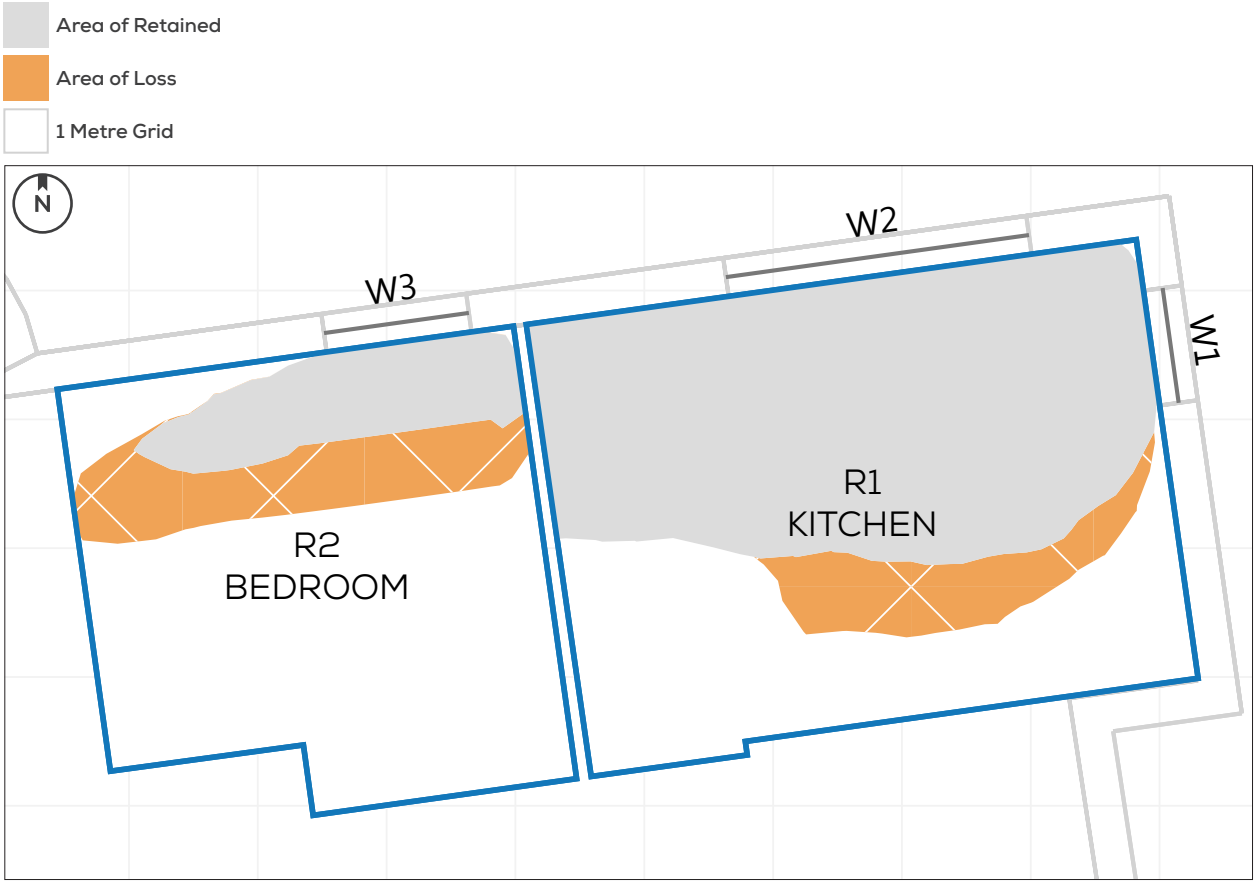

Figure 05: Example NSL Contour Plot

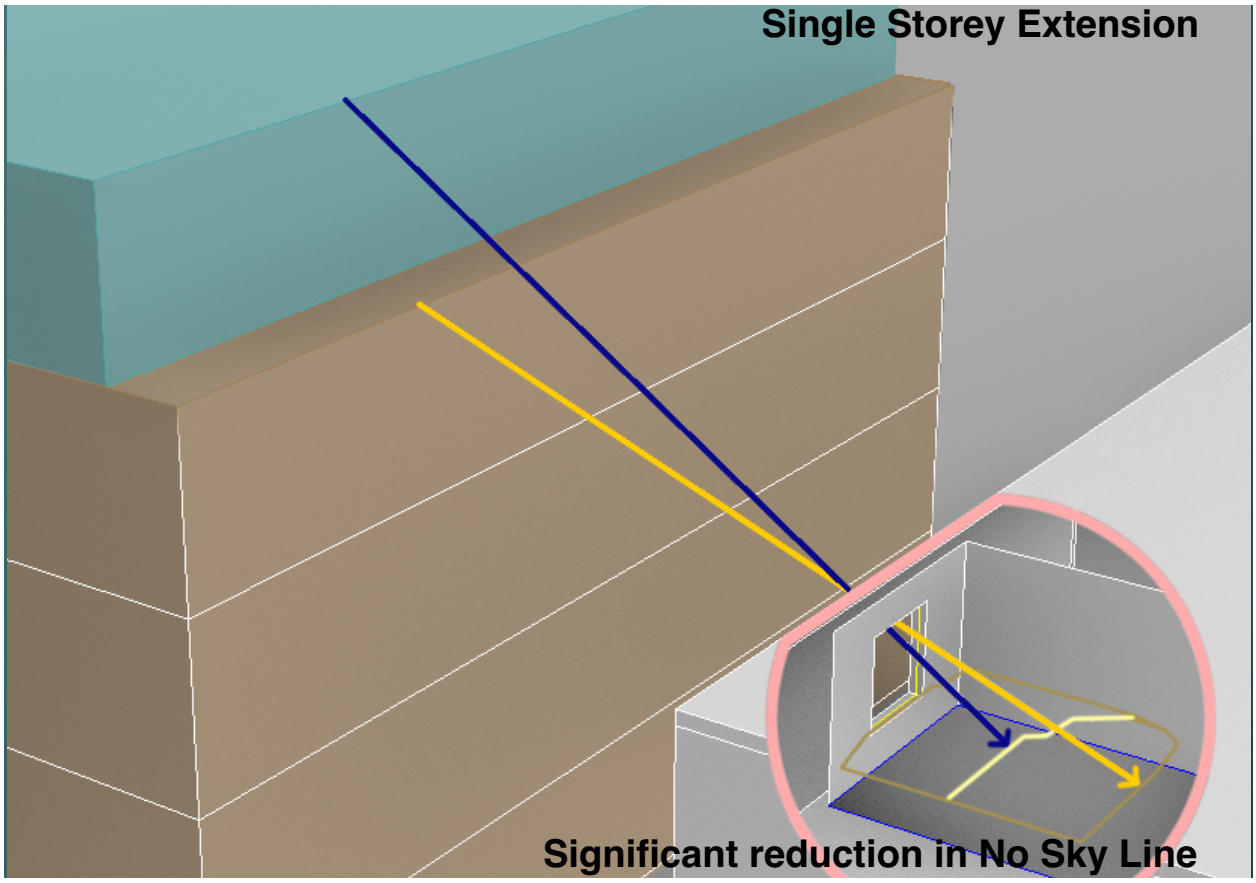

Figure 06: Example of movement of NSL

Decision Chart (Figure 20 of the BRE Guide)

A 1.35 The flowchart in Figure 09[6] illustrates the steps and criteria outlined within the BRE Guidelines to understand whether the daylighting (VSC and NSL) has been significantly affected.

A 1.36 Almost invariably when this methodology is applied in a town centre or more generally in an urban context the flowchart will point to *"daylight likely to be significantly affected"* when the real-life experiential change in light may not appear to be even noticeably affected.

A 1.37 The section at Figure 08[7] provides an example of the angle measurement subtended by a new development. This is the starting point provided within the BRE Guidelines from which to assess whether daylighting is likely to be significantly affected by new development. It is clear from the image that this principle has not been developed with urban town centre locations in mind.[8]

6 Littlefair, P. (2022). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: HIS BRE Press, Figure 20 p. 18
7 Littlefair, P. (2022). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: HIS BRE Press, Figure 14 p. 15
8 Appeal Ref: APP/E5900/W/17/3171437 para 108

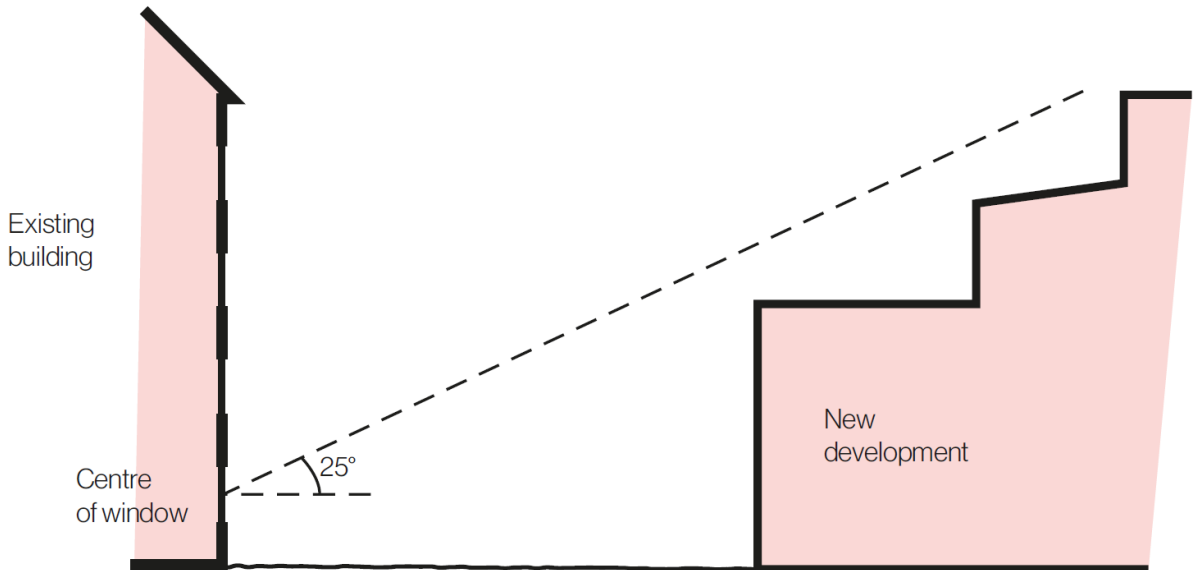

Figure 07: BRE VSC diagram (Figure 14): *Section in plane perpendicular to the affected window wall*

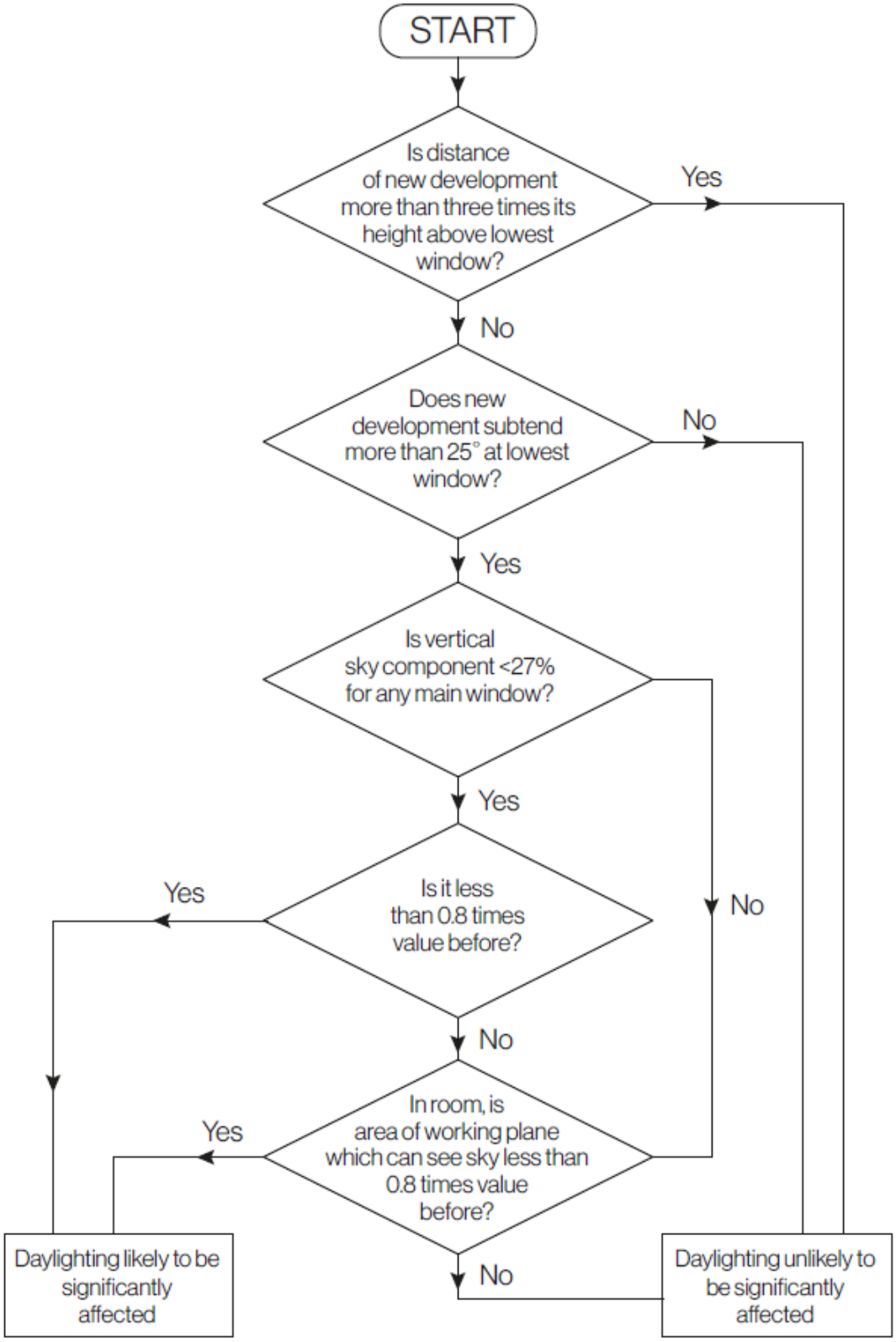

Figure 09: BRE Decision Chart (Figure 20): *diffuse daylight in existing buildings.*

EFFECTS TO SUNLIGHT

Annual Probable Sunlight Hours (APSH)

A 1.38 The BRE Guidance suggests that to understand sunlight impacts to a property, an assessment of Annual Probable Sunlight Hours (APSH) is undertaken. The APSH is defined in the Glossary as:

> *"the long-term average of the total number of hours during a year in which direct sunlight reaches the unobstructed ground (when clouds are taken into account)"*

A 1.39 Expanding on the above, long-term averages were used to position 100 spots in the sky, representative of sunlight over the whole year. Correlating to the probability of the sun to shine, the majority of these (70) are at times to the six-months containing summer (from spring equinox to autumn equinox) which 30 are the 'winter' months from autumn equinox to spring. The APSH is calculated though calculating how many of these 'spots' can be seen from a location (normally a window) both overall and how many of these are during the winter months.

A 1.40 To understand the potential sunlight impacts therefore, all windows facing within 90 degrees of due south and overlooking the development are generally assessed for APSH.

A 1.41 The BRE Guidelines set out the overall methodology and criteria for the assessment of Sunlight in Chapter 3. The BRE Guidelines state in paragraph 3.2.3 and 3.2.5:

> *"To assess loss of sunlight to an existing building, it is suggested that all main living rooms of dwellings, and conservatories, should be checked if they have a window facing within 90 degrees of due south. Kitchens and bedrooms are less important, although care should be taken not to block too much sun."*
>
> *"A point at the centre of the window on the outside face of the window wall may be taken."*

A 1.42 In interpreting the results, the BRE Guidance states in summary 3.2.13 that:

> *"If a living room of an existing dwelling has a main window facing within 90° of due south, and any part of a new development subtends an angle of more than 25° to the horizontal measured from the centre of the window in a vertical section perpendicular to the window, then the sunlighting of the existing dwelling may be adversely affected. This will be the case if the centre of the window:*
>
> - *receives less than 25% of annual probable sunlight hours, or less than 5% of annual probable sunlight hours between 21 September and 21 March, and*
> - *receives less than 0.8 times its former sunlight hours during either period; and*
> - *has a reduction in sunlight received over the whole year greater than 4% of annual probable sunlight hours."*

A 1.43 The image in Figure 10 depicts the APSH sun spots overlaid on a Waldram Diagram. The existing buildings are solidly pictured with the proposed scheme semi-transparent in the foreground. The yellow spots indicate summer sun and the blue spots indicate winter sun.

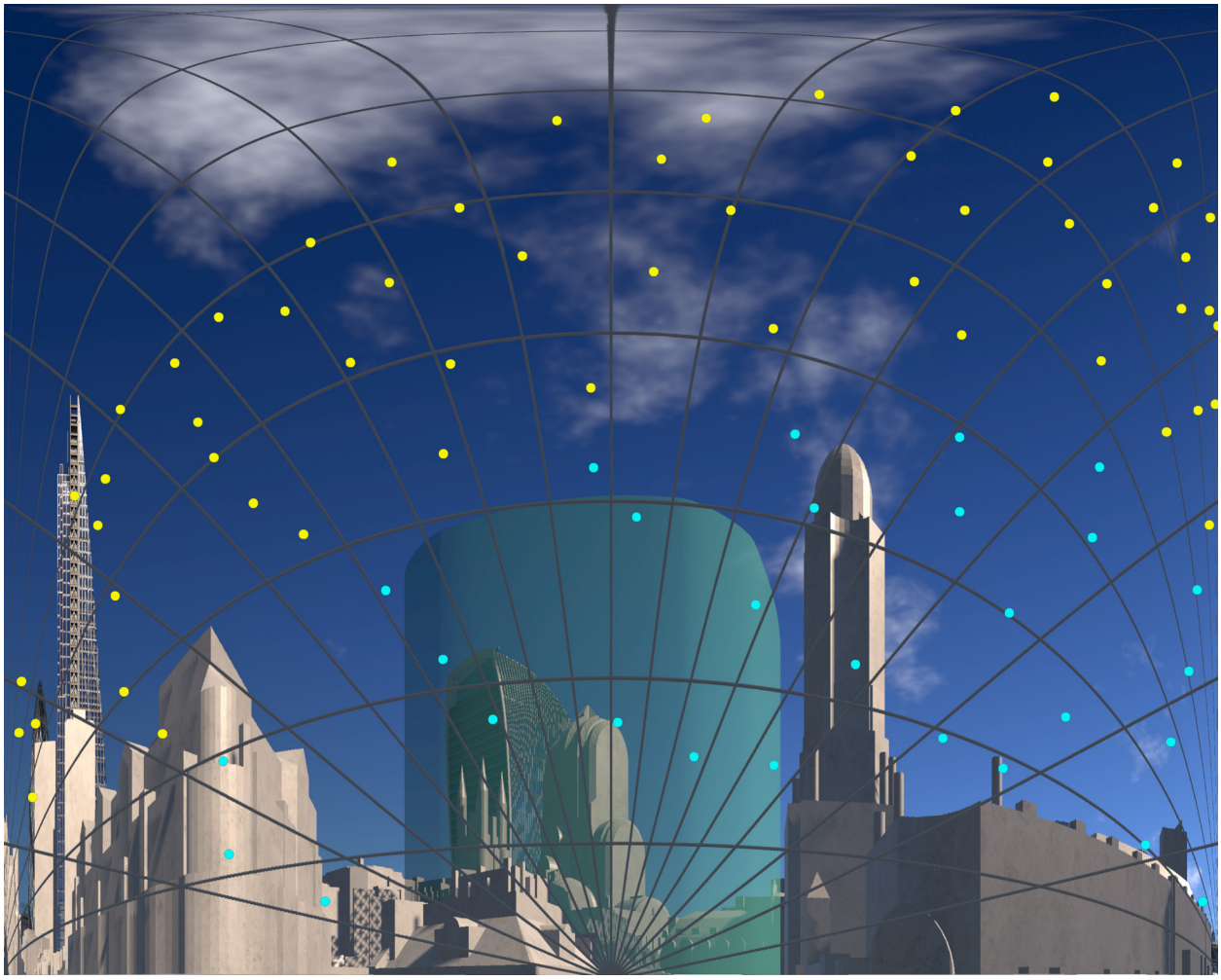

Figure 10: Waldram diagram

Sun Analysis Key:

- Winter sun restricted by the existing buildings
- Summer sun restricted by the existing buildings
- No impact to Winter sun
- No impact to Summer sun
- Winter sun restricted by the Proposed Development
- Summer sun restricted by the Proposed Development

EFFECTS TO OVERSHADOWING

A 1.44 The BRE Guidelines consider overshadowing of amenity spaces in section 3.3 which states:

> *Sunlight in the spaces between and around buildings has an important impact on the overall appearance and ambience of a development. It is valuable for a number of reasons, to:*
>
> *- provide attractive sunlit views (all year)*
>
> *- make outdoor activities like sitting out and children's play more pleasant (mainly warmer months)*
>
> *- encourage plant growth (mainly spring and summer)*
>
> *- dry out the ground, reducing moss and slime (mainly in colder months)*
>
> *- melt frost, ice and snow (in winter)*
>
> *- dry clothes (all year).*

A 1.45 It must be acknowledged that in urban areas the availability of sunlight on the ground is a factor which is significantly controlled by the existing urban fabric around the site and so may have very little to do with the form of the development itself.

A 1.46 Likewise, there may be many other urban design, planning and site constraints which determine and run contrary to the best form, siting and location of a proposed development in terms of availability of sun on the ground.

Transient Overshadowing

A 1.47 In order to ascertain the additional overshadowing impact that a development would have on the neighbouring properties amenity, the hourly shadows can be mapped for the following three key dates in the year:

- 21st March (Spring Equinox);
- 21st June (Summer Solstice); and
- 21st December (Winter Solstice).

A 1.48 While the BRE Guidelines do not provide any criteria for Transient Overshadowing, the above dates are generally selected so as to present the mid-case, the best and worst scenarios. On 21st March, the sun is in the same position as on 21st September and therefore the results presented are valid for both equinoxes. On 21st June, the sun is at its highest and the shadows cast are shortest, therefore this date represents a best-case scenario in terms of overshadowing. On 21st December, the sun is at its lowest point causing longer shadows to be cast and represents the worst-case scenario.

A 1.49 For each of these dates, specialist simulation software is used to produce images showing the shadows cast at hourly intervals throughout the day from sunrise to sunset.

A 1.50 Two images are produced for each time and presented beside each other for comparison purposes. Shadows from neighbouring buildings are coloured grey but should additional shadow be cast by the existing or proposed buildings, these are coloured in green or blue to provide clarification on the cause of the shadow.

A 1.51 In order to produce the images, it is necessary to create an accurate 3D model of the existing buildings, proposed scheme and surrounding buildings. The surrounding and existing buildings are modelled from photogrammetry, providing a precise model which in turn ensures that the analysis accurately represents the overshadowing conditions within the assessed area.

A 1.52 Where the overshadowing conditions of an area cannot be clearly identified by the transient assessments, a Sun Hours on Ground test and a Sun Exposure analysis are provided. The Sun Exposure analysis illustrates in false-colours the exact number of hours of sunlight available in the area. Sun Exposure is not relevant for the BRE Guidelines.

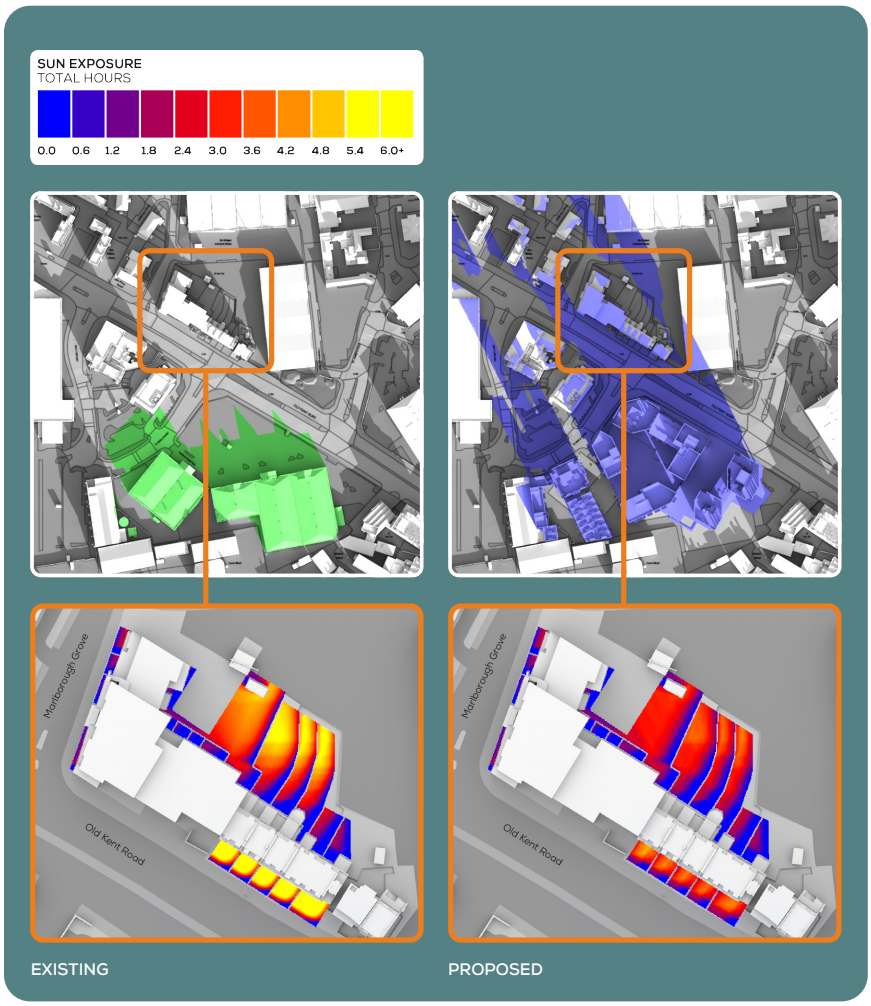

Figure 11: Example of Transient Overshadowing and Sun Exposure Analyses

Sun Hours on Ground

A 1.67 Sun Hours on Ground assessments can be undertaken to illustrate the sunlight availability within outdoor amenity areas, both within a proposed development and within the neighbouring properties.

A 1.68 The BRE Guidelines suggests that Sun Hours on Ground assessments should be undertaken on the Equinox (21st March and 21st September). Using specialist software, the path of the sun is tracked to determine where the sun would reach the ground and where it would not.

A 1.69 As with regard to any other site layout-dependent factors, the quality of an outdoor open space is determined by an array of important amenities like greenery, landscape, accessibility and design for instance, of which sun on ground is one component.

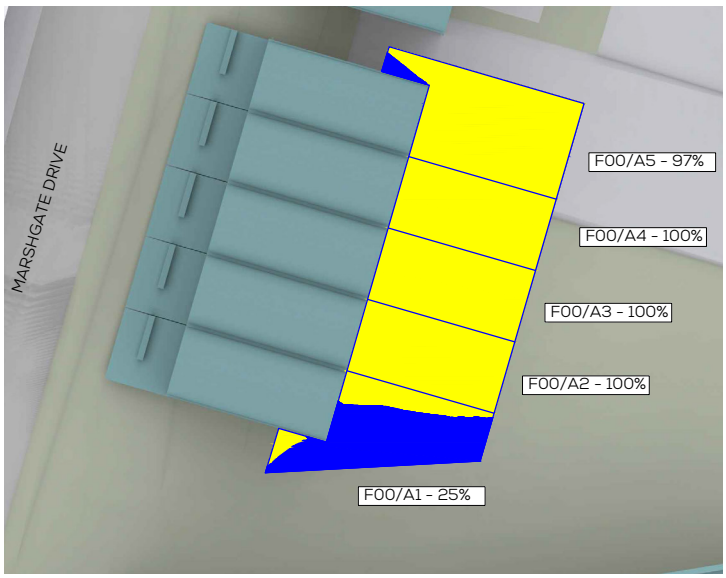

Figure 12: Example Sun Hours on Ground Assessment

AREA THAT RECEIVES MORE THAN 2 HOURS OF DIRECT SUNLIGHT ON 21st MARCH

AREA THAT RECEIVES LESS THAN 2 HOURS OF DIRECT SUNLIGHT ON 21st MARCH

BRE GUIDELINES: ADDITIONAL DAYLIGHT AND SUNLIGHT TESTS

VSC and APSH to Rooms

A 1.53 As outlined within the BRE Guidelines (paragraph 2.2.6), the VSC value is calculated for each window; however:

> *"If a room has two or more windows of equal size, the mean of their VSCs may be taken".*

A 1.54 Where a room is served by two or more windows of the same or different sizes, the VSC value to the room can be calculated by applying an average weighting calculation to understand the VSC value to the room. The formula used is as follows;

$\Sigma(V_n * A_n) / \Sigma A_n$

Where:

V = window VSC
A = window area
n = the number of windows

A 1.55 The BRE provide a methodology to calculate APSH in relation to the room and window, paragraph 3.1.12 states:

> *"If a room has multiple windows, the amount of sunlight received by each can be added together provided they occur at different times and sunlight hours are not double counted."*

A 1.56 The above extract of the BRE is in relation to proposed units rather than existing buildings. It does, however, make sense to apply this methodology to existing rooms as well, when room layouts are known as a room served by multiple windows could receive the benefit of sunlight from all windows and not just one.

A 1.57 GIA calculate the APSH room assessment in the following way:

1. The sunlight hours (both winter and annual) are calculated for each window. Instead of simply returning the overall per cent pass rate, i.e. one figure for winter, and one for the whole year, the yes/no result of each of the 100 sun spots is tracked. For this accounting to work, each sun dot needs to be assigned a unique identifier, e.g. from 1 to 100;
2. The sets of 100 sun spots are combined for each room using Boolean logic, i.e. conjunctions of yes/no values. The outcome of this step is a set of 100 yes/no values corresponding to the 100 sun spots, but on a per-room basis. Each per-room dot is counted if it is unobstructed for at least one of its windows; and
3. The unobstructed sun dots for the room are summed up and expressed as a percentage of the total number of annual and winter spots.

Balconies/Overhangs

A 1.58 The BRE recognises that existing architectural features on neighbouring buildings such as balconies and overhangs inherently restrict the quantum of skylight to a window. The BRE Guidelines note on page 11, paragraph 2.1.17 and page 16, paragraph 2.2.13:

> *"This is a particular problem if there are large obstructions opposite; with the combined effect of the overhang and the obstruction, it may be impossible to see the sky from inside the room, and hence to receive any direct skylight or sunlight at all."*
>
> *"Existing windows with balconies above them typically receive less daylight. Because the balcony cuts out light from the top part of the sky, even a modest obstruction opposite may result in a large relative impact on the VSC, and on the area receiving direct skylight. One way to demonstrate this would be to carry out an additional calculation of the VSC and the area receiving direct skylight, for both the existing and proposed situations, without the balcony in place."*

A 1.59 As noted by the BRE Guidelines, where there are existing overhanging features, larger reductions in skylight and sunlight may be unavoidable and alternative criteria can be used. The guidance suggests that in such situations a calculation is carried out that excludes the balcony or the obstruction.

DAYLIGHT - MIRROR MASSING & ADJOINING DEVELOPMENT LAND

Alternative target Values for Skylight and Sunlight Access "Mirror Massing"

A 1.60 The BRE Guidelines provide a calculation for the VSC and APSH analysis to quantify an appropriate alternative value based on the context of an environment. This approach is known as the 'mirror image' analysis (see Figure 12).

A 1.61 The BRE notes in paragraph F5:

> *"where an existing building has windows that are unusually close to the site boundary and taking more than their fair share of light. Figure F3 shows an example where side windows of an existing building are close to the boundary. To ensure that new development matches the height and proportions of existing buildings, the VSC and APSH targets for these windows could be set to those for a 'mirror-image' building of the same height and size, an equal distance away on the other side of the boundary."*

A 1.62 This analysis is used to understand the levels of Daylight (VSC) and Sunlight (APSH) that would be experienced by an extant neighbouring property if there were a building of the same height and extent opposite.

A 1.63 The mirror image assessment is fairly simplistic and is not, therefore, easily applied to large and complex site footprints which are not all built at equal distances from the site boundary or of the same footprint.

Adjoining Development Land

A 1.64 The "Adjoining Development Land" analysis provided within the BRE Guidelines is a simple test to ensure that a proposal is a reasonable distance from the boundary so as to "enable future nearby developments to enjoy a similar access to daylight." (2.3.1)

A 1.65 The BRE comments in paragraphs 2.3.3, 2.3.6 and 2.3.7 that:

> *"The diffuse daylight coming over the boundary may be quantified in the following way. As a first check, draw a section in a plane perpendicular to the boundary (Figure 21). If a road separates the two sites then the centre line of the road should be taken. Measure the angle to the horizontal subtended at a point 1.6 metres above the boundary by the proposed new buildings. If this angle is less than 43 ° then there will normally still be the potential for good daylighting on the adjoining development site (but see Sections 2.3.6 and 2.3.7)."*
>
> *"The guidelines above should not be applied too rigidly. A particularly important exception occurs when the two sites are very unequal in size and the proposed new building is larger in scale than the likely future development nearby. This is because the numerical values above are derived by assuming the future development will be exactly the same size as the ·proposed new building (Figure 22). If the adjoining sites for development are a lot smaller, a better approach is to make a rough prediction of where the nearest window wall of the future development may be; then to carry out the 'new building' analysis in Section 2.1 for this window wall."*
>
> *"The 43° angle should not be used as a form generator, to produce a building which slopes or steps down towards the boundary. Compare Figure 23 with Figure 22 to see how this can result in a higher than anticipated obstruction to daylight. In Figure 23 the proposed building subtends 34° at its mirror image, rather than the maximum of 25° suggested here. In cases of doubt, the best approach is again to carry out a new building analysis for the most likely location of a window wall of a future development."*

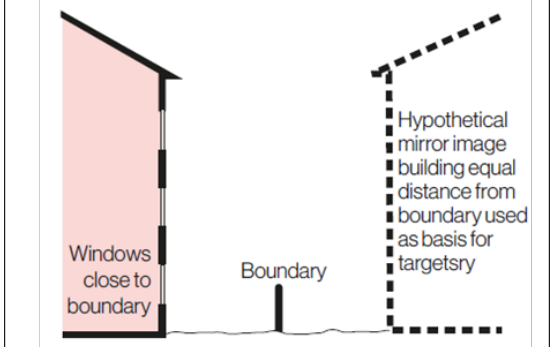

Figure F3: Use of a hypothetical mirror image building to set target daylight values

Image © BRE Guidelines

Figure 13: Littlefair, P. (2022). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: HIS BRE Press p 87 Figure F3

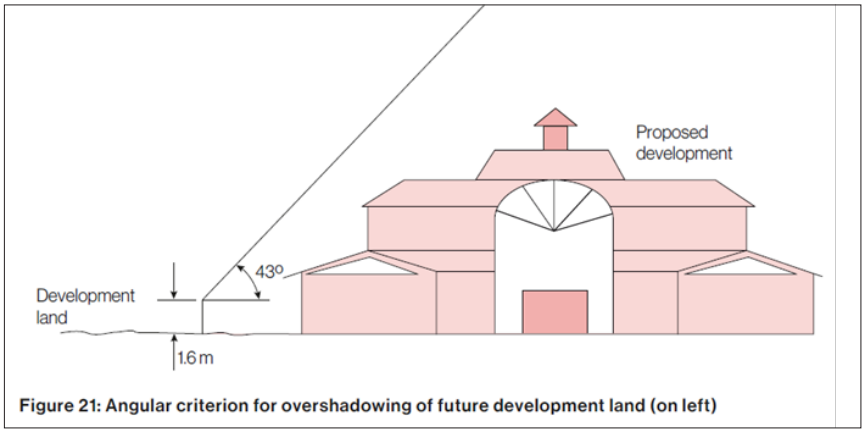

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Figure 14: Littlefair, P. (2022). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: HIS BRE Press p 19 Figure 21

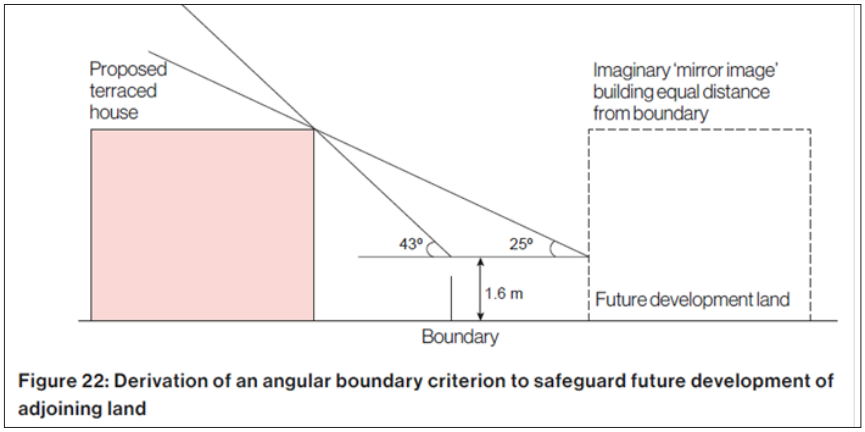

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Figure 15: Littlefair, P. (2022). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: HIS BRE Press p 20 Figure 22

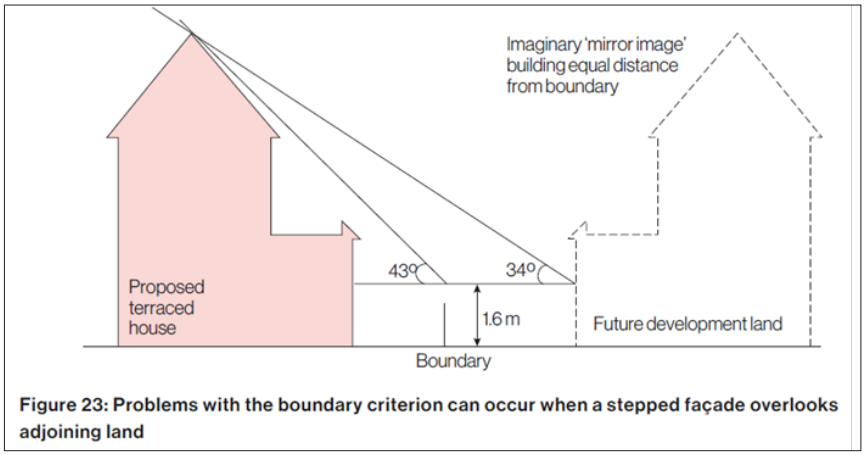

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Figure 16: Littlefair, P. (2022). Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice. Hertfordshire: HIS BRE Press p 20 Figure 23

A 1.66 As outlined above, the Adjoining Development Land analysis is predicated on ensuring that a proposal next to future development land is not negatively impacting the ability to develop in consideration of light matters.

PHOTOVOLTAICS

A 1.70 Paragraph 4.5.2 states that *"where a proposed development may result in loss of radiation to existing solar panels (either photovoltaic or solar thermal), an assessment should be carried out."*

A 1.71 Paragraph 4.5.8 states that *"Where the annual probable sunlight hours received by a solar panel with the new development in place is less than 0.90 times the value before, a more detailed calculation of the loss of solar radiation should be undertaken. This is a specialist type of assessment and expert advice should be sought. The assessment should include both direct solar and diffuse sky radiation; over a whole year, around 60% of the radiation received on a horizontal roof comes from the sky. However, reflected radiation from the ground and obstructions need not be included. The modelling should take account of the effects of cloud in reducing direct solar radiation at different times of year, and include a realistic simulation of the way that incoming solar radiation varies from different parts of the sky."*

A 1.72 Paragraph 4.5.9 states that *"if over the whole year the ratio of total solar radiation received with the new development, to the existing value is less than the values given in Table 2, then the loss of radiation is significant."*

A 1.73 Finally, paragraph 4.5.10 notes that *"numerical values given are purely advisory. Different criteria may be used based on the requirements for solar energy in an area viewed against other site layout constraints. Another important issue is whether the existing solar panels are reasonably sited, at a sensible height and distance from the boundary. A greater loss of solar radiation may be inevitable if panels are mounted close to the ground and near to the site boundary."*

OTHER AMENITY CONSIDERATIONS

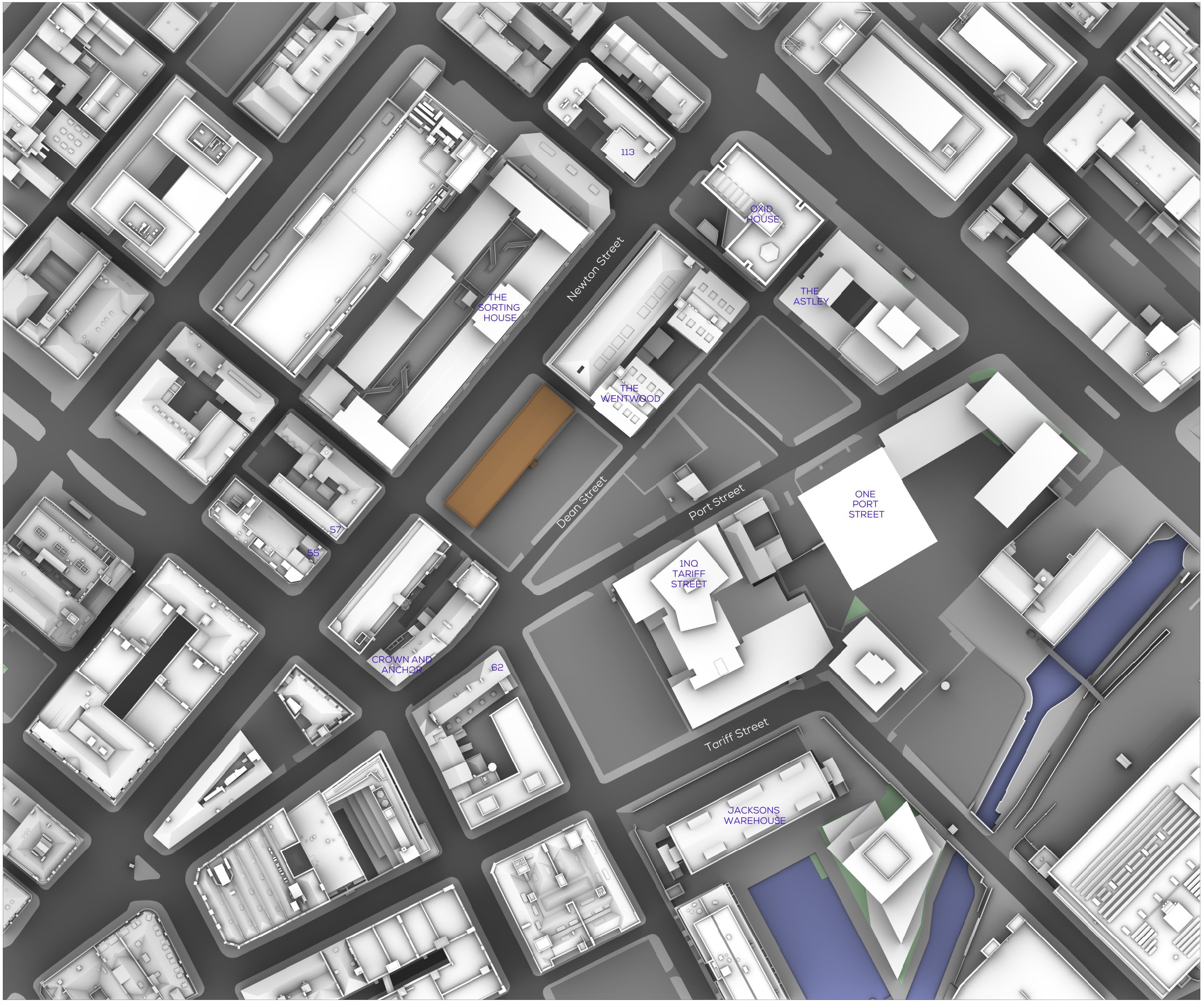
A 1.74 Daylight and sunlight is one factor among many under the heading of residential amenity considerations for any given development design or planning application; others include:

- View;
- Privacy;
- Security;
- Access;
- Enclosure;
- Microclimate;
- Solar Dazzle; and
- Solar Convergence.

TABLE 2: RECOMMENDED MINIMUM RATIOS OF SOLAR RADIATION RECEIVED

SLOPE OF SOLAR PANEL IN DEGREES TO HORIZONTAL	RECOMMENDED MINIMUM RATIO OF RADIATION RECEIVED AFTER/BEFORE
0-30	0.90
30.01-59.99	0.85
60-90	0.80

APPENDIX 03
DRAWINGS



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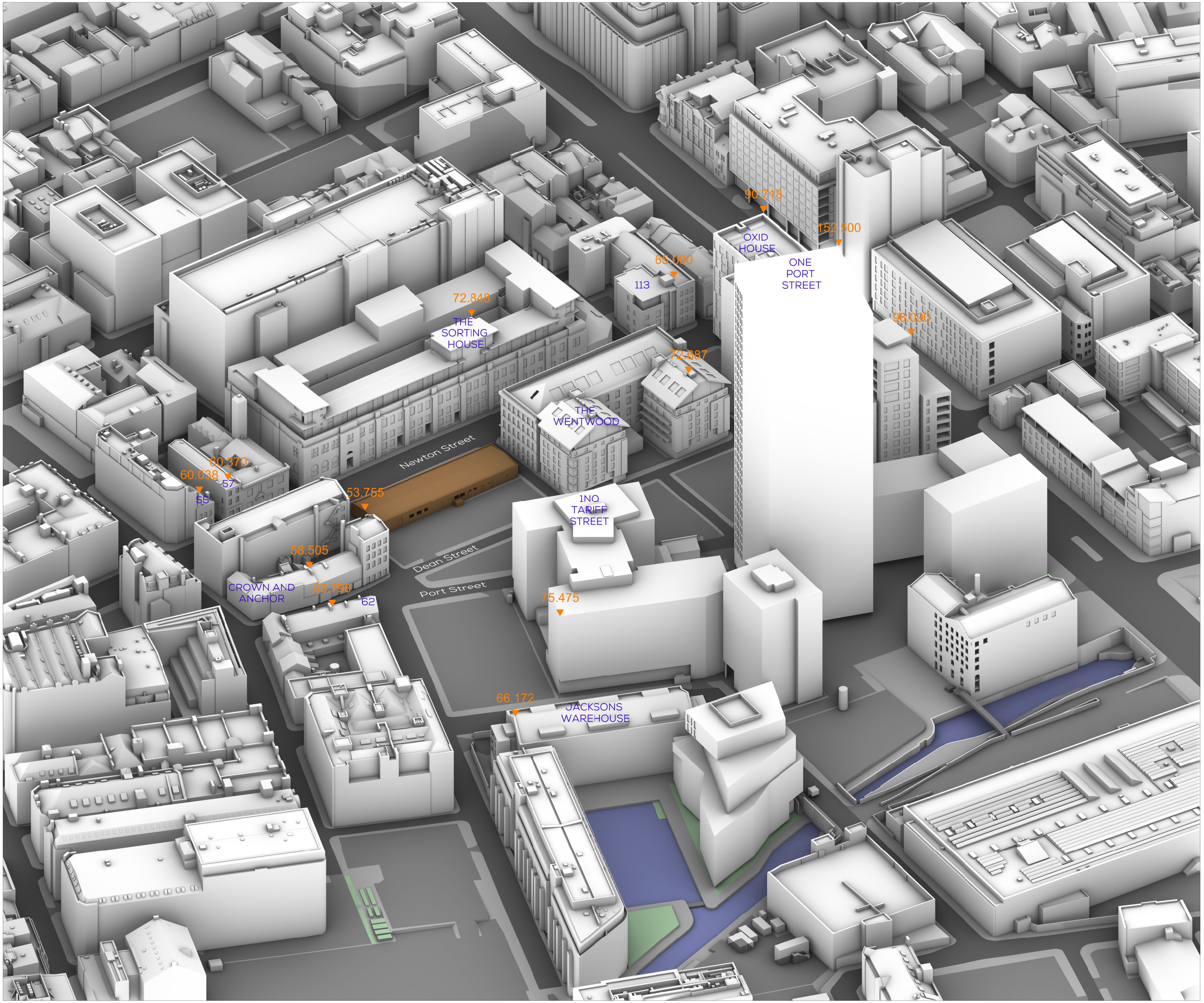

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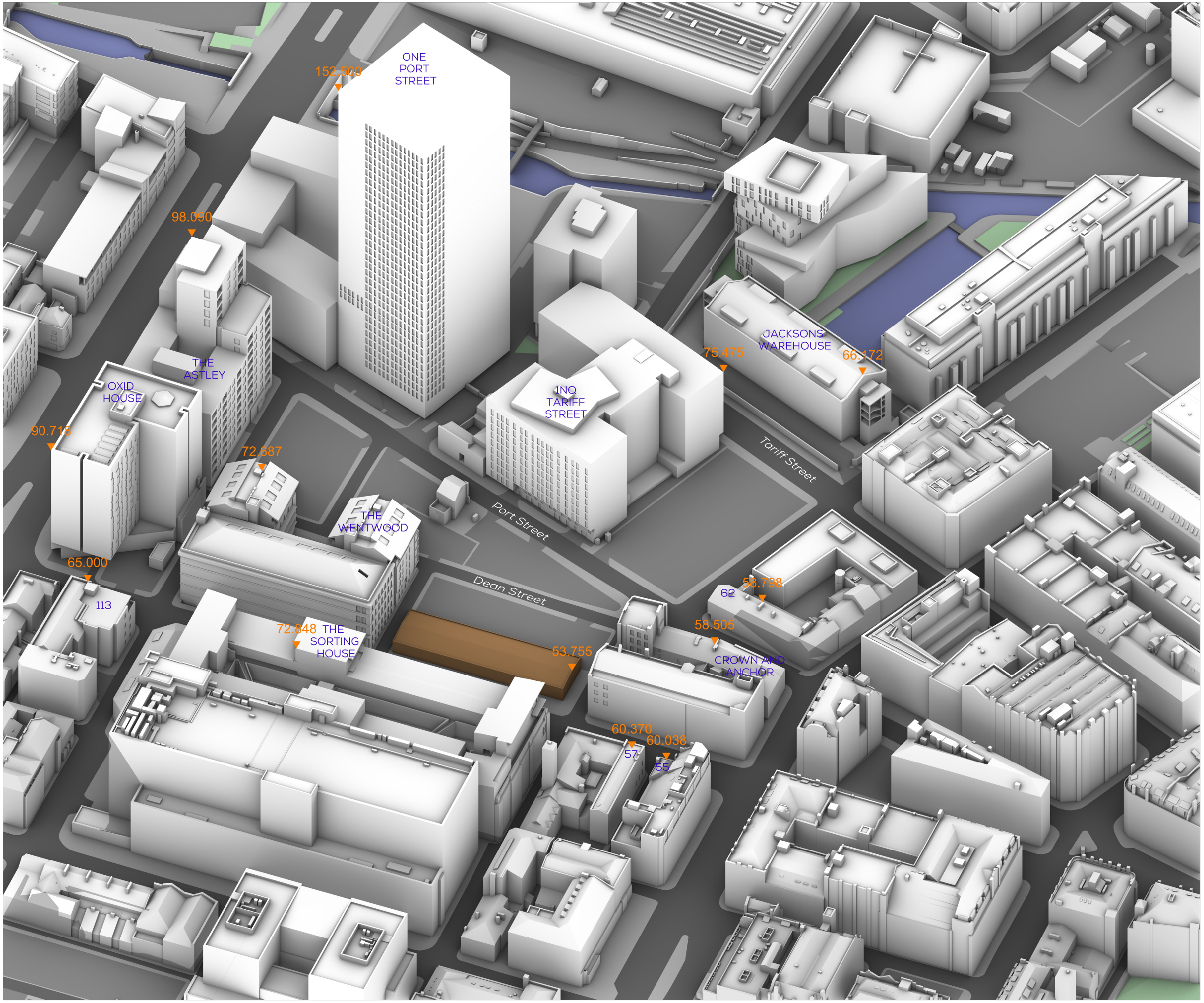

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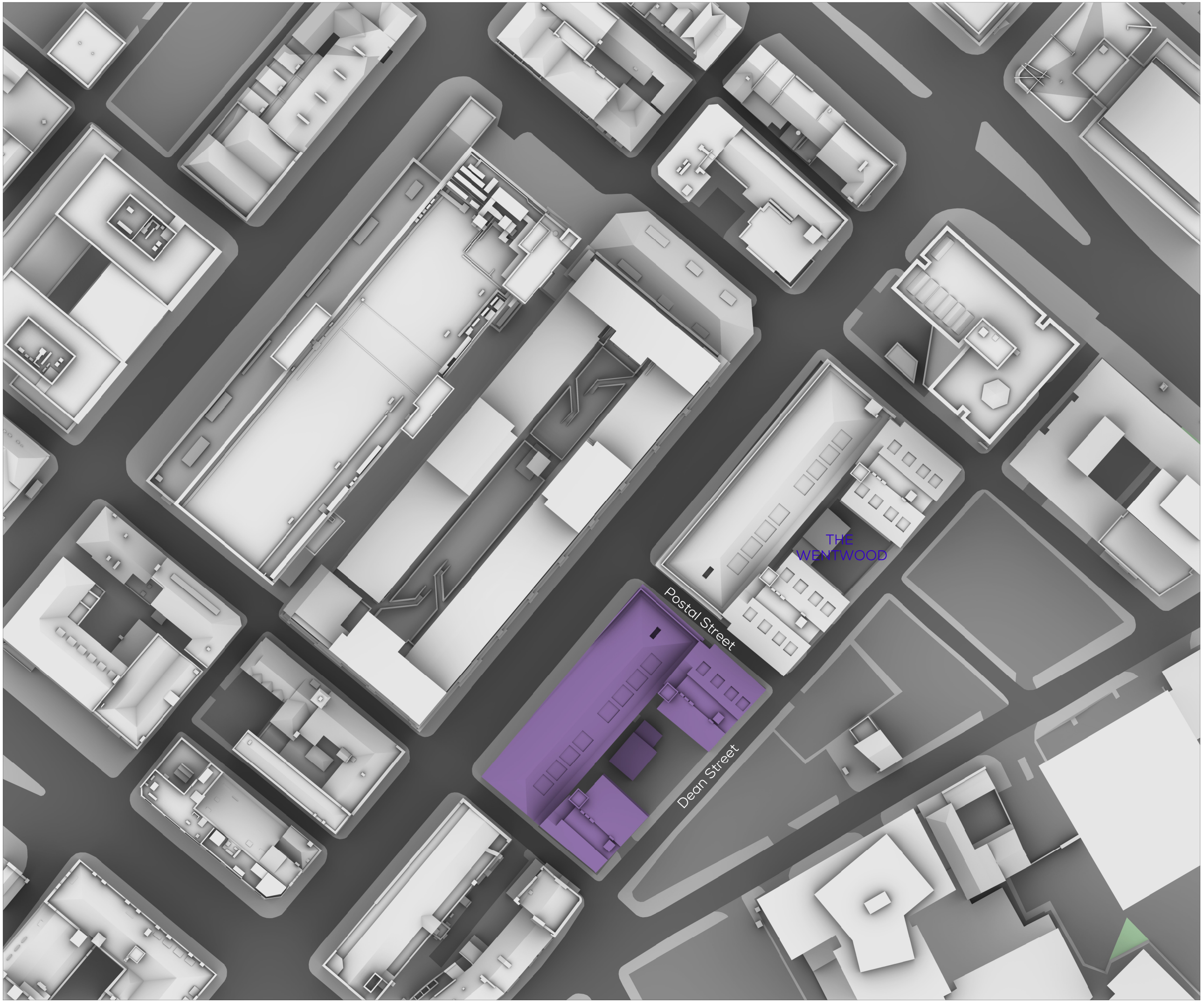

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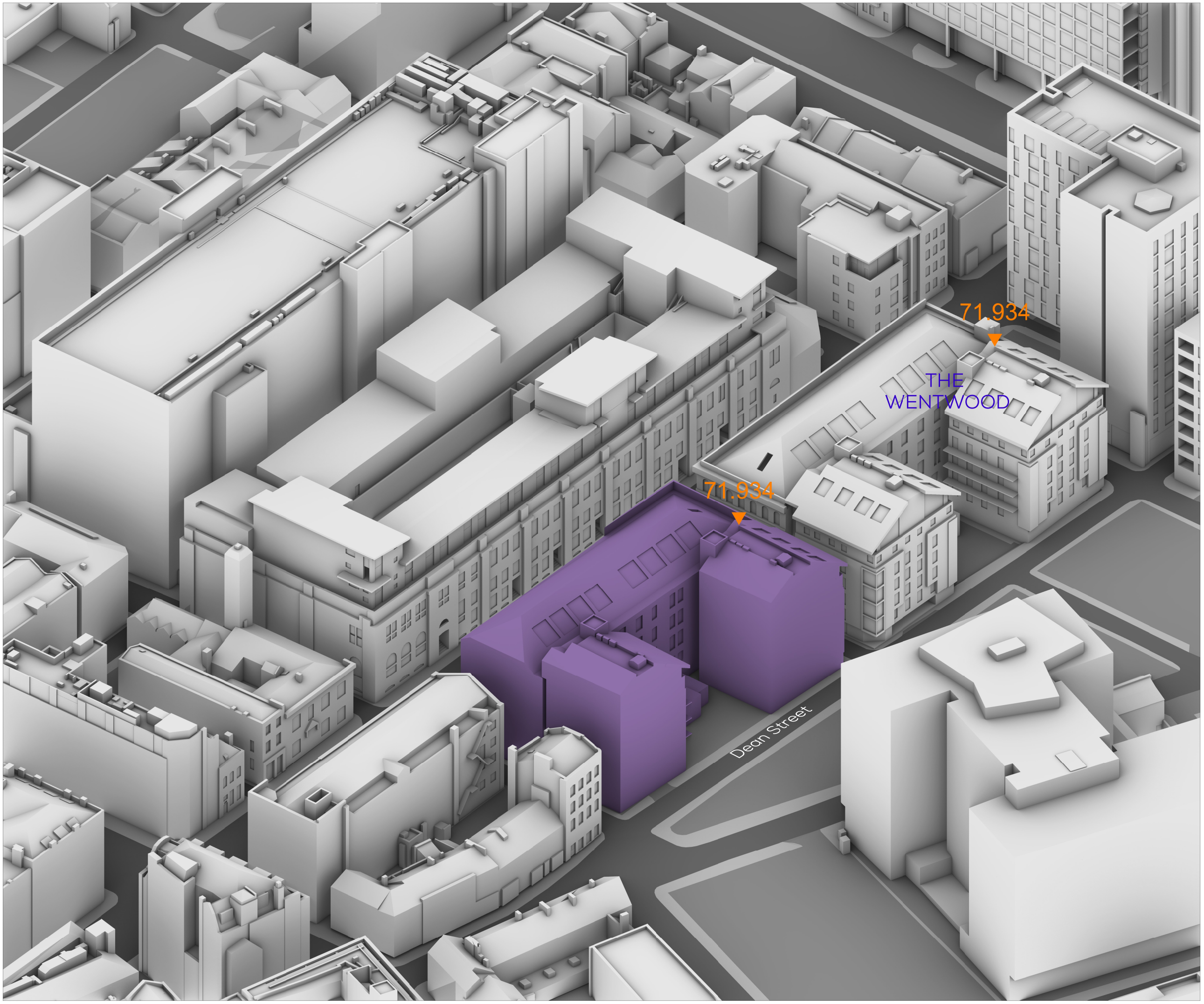

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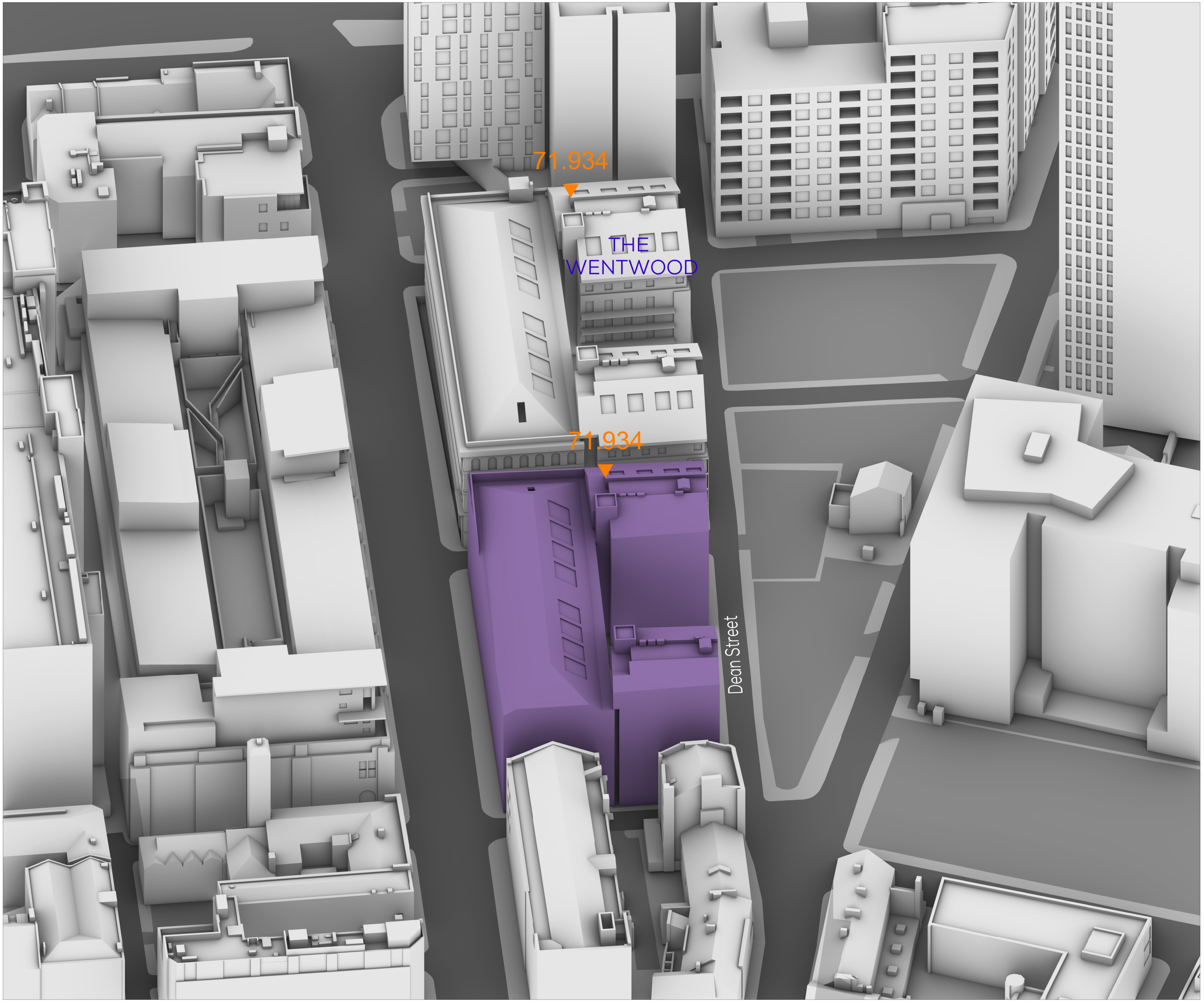

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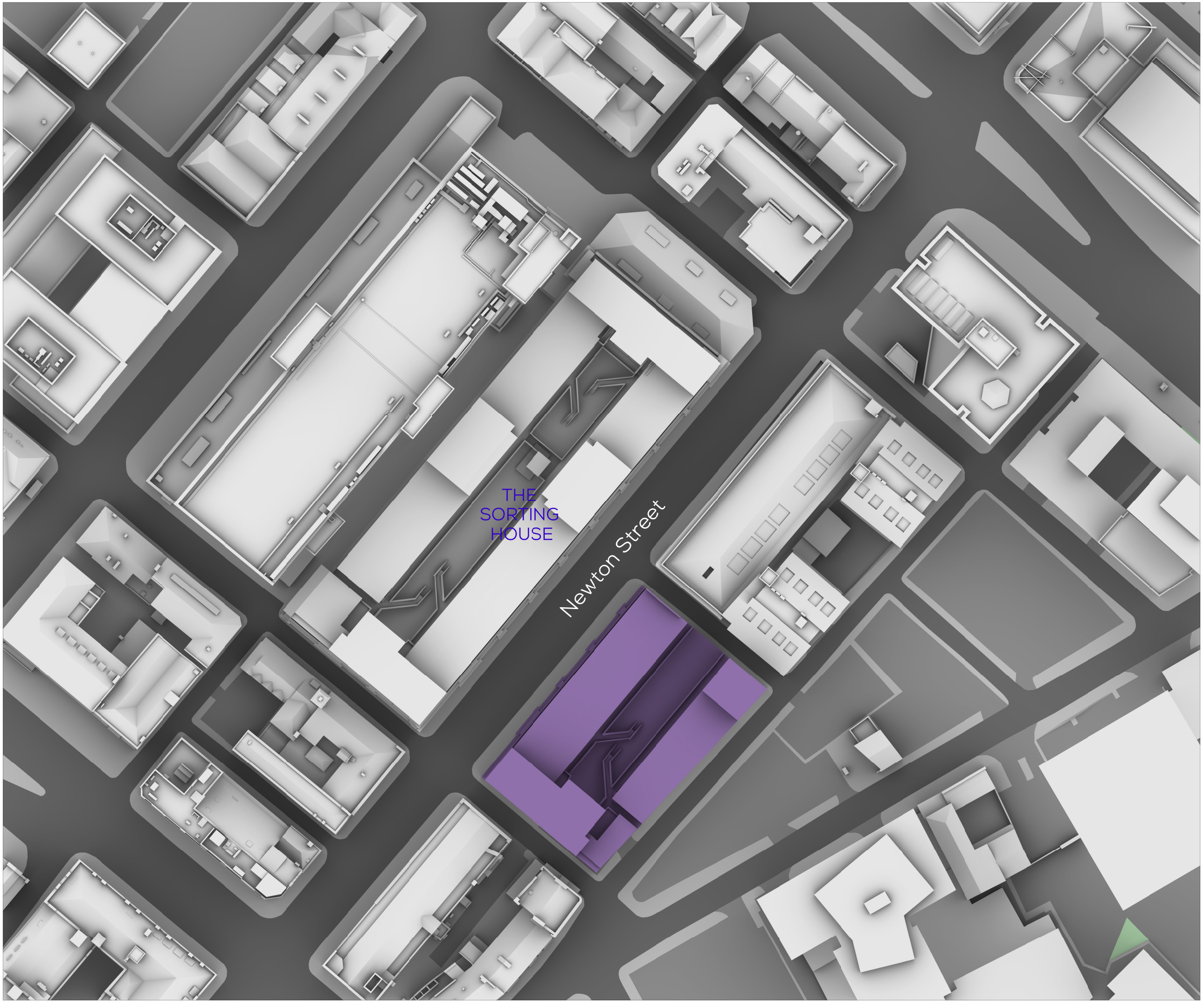

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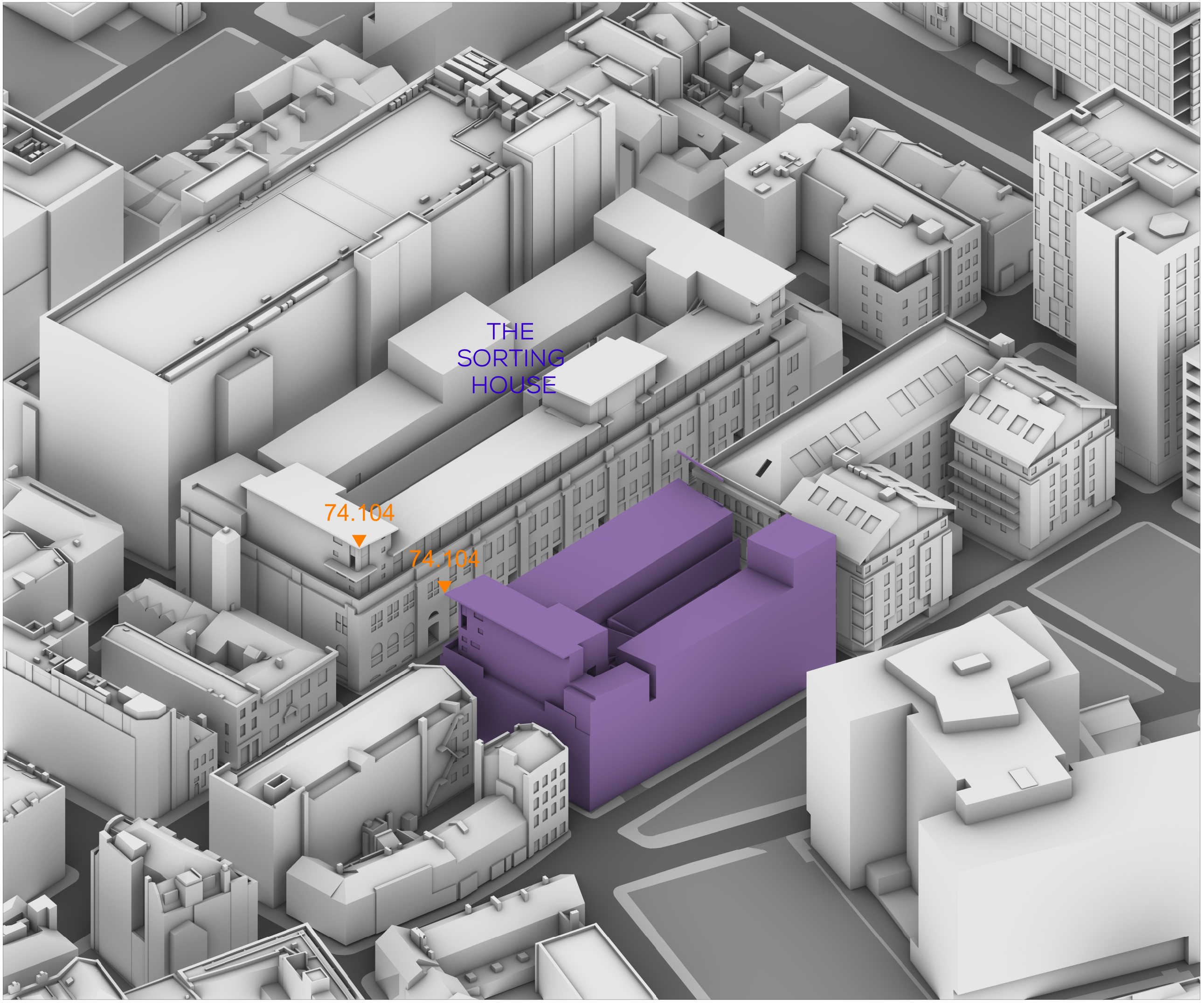

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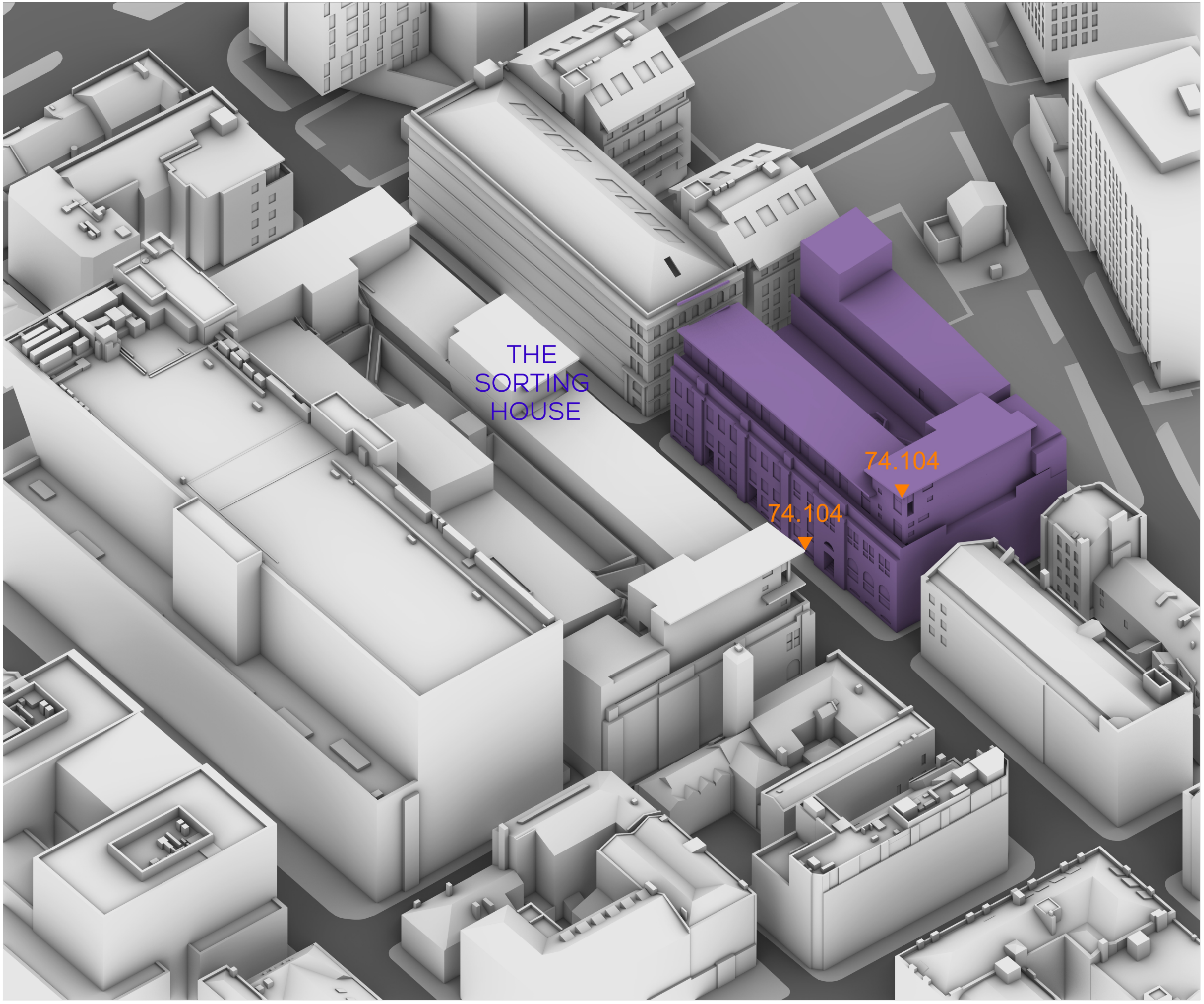

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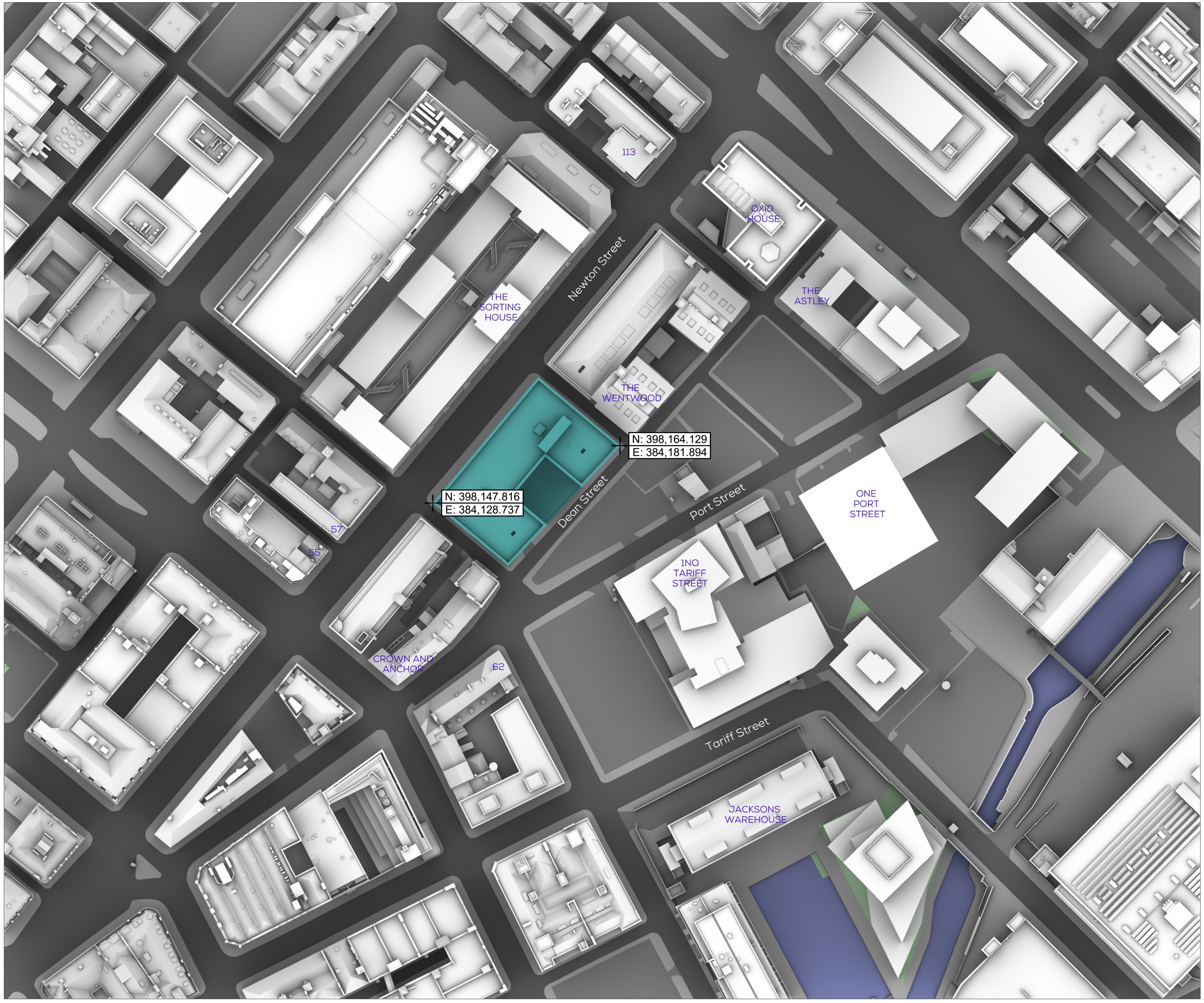

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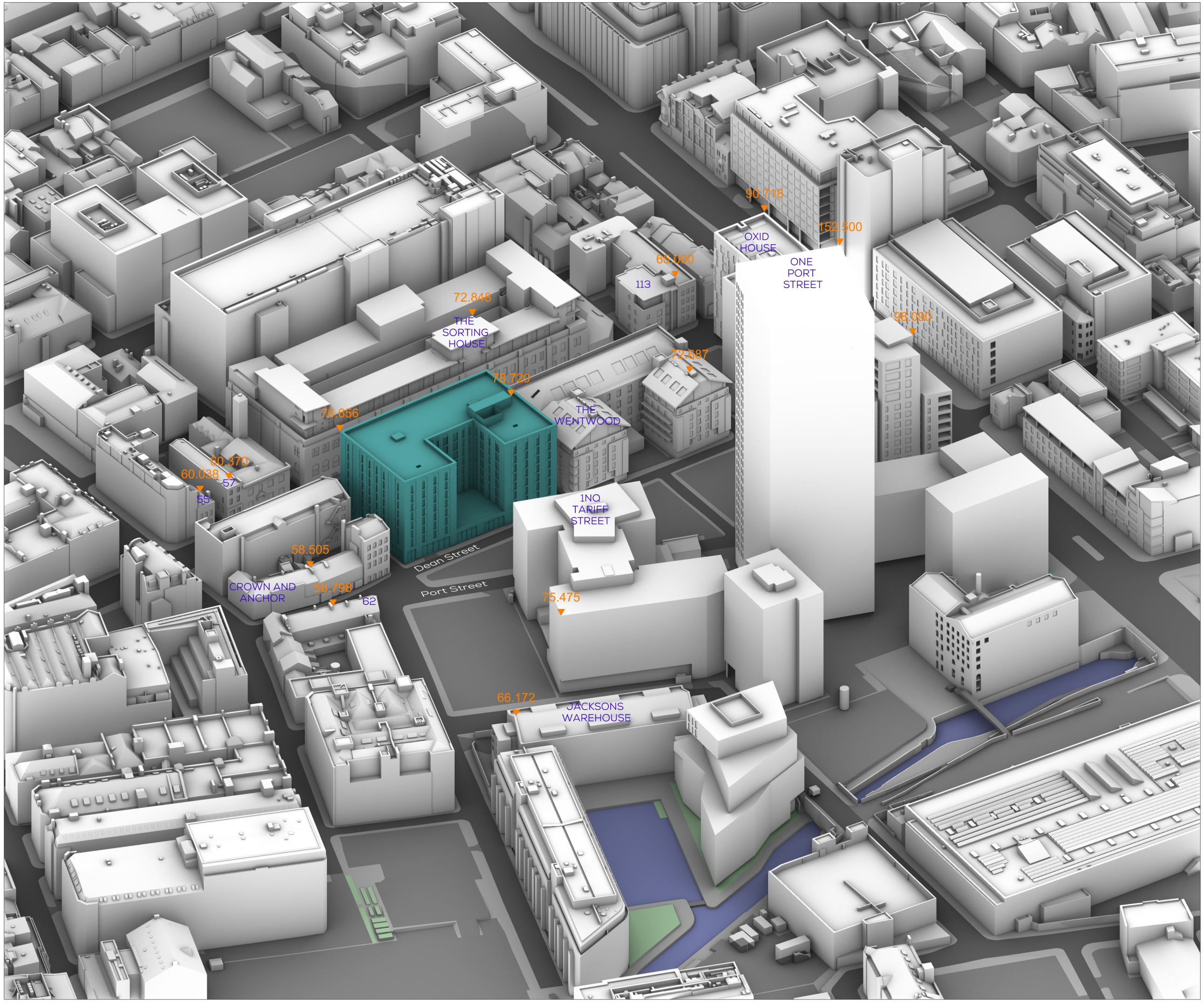

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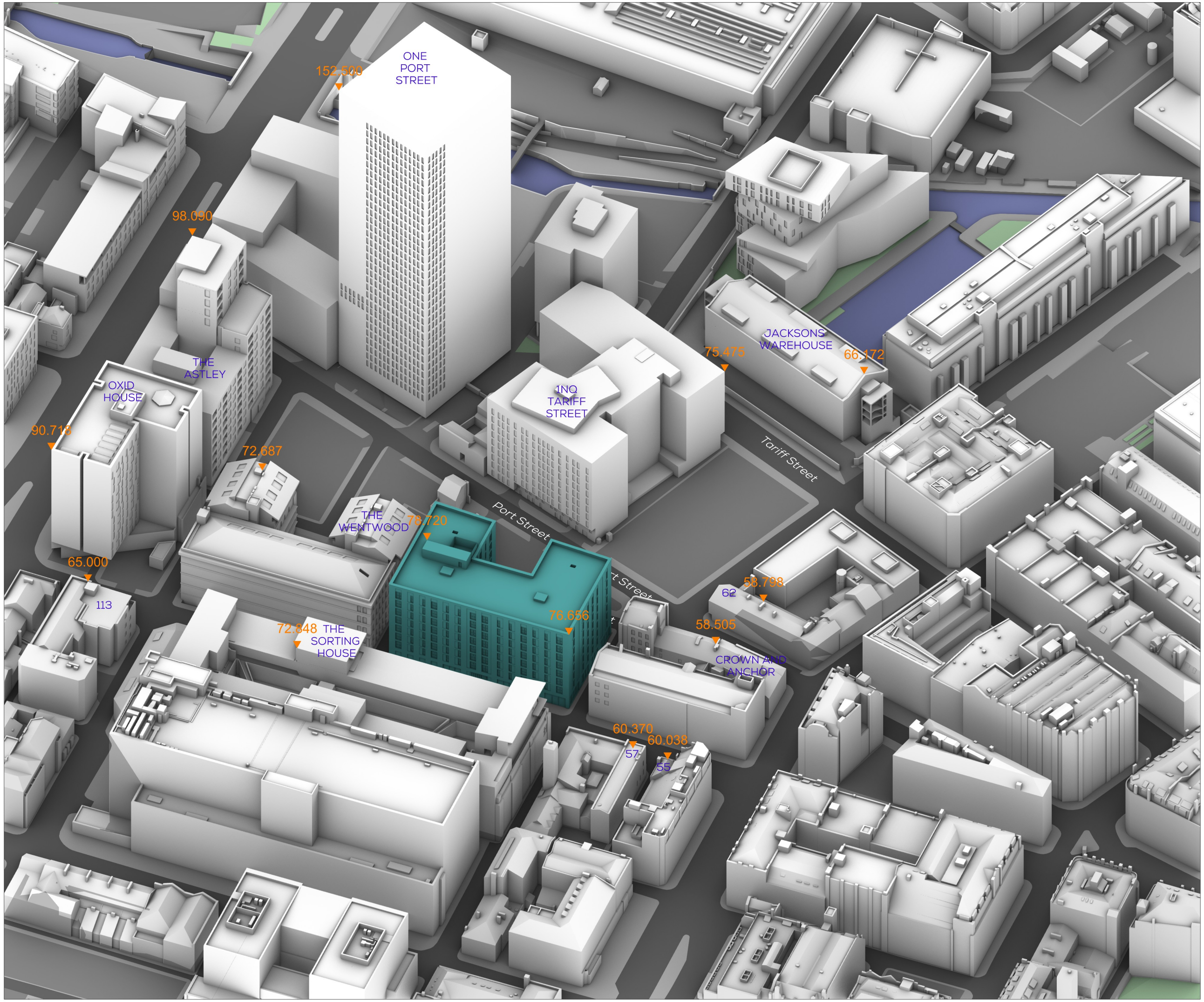

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IR03-20210803-VERTEX 2015
IR13-20251107- HB UPDATED MODEL

ALL INFORMATION DISPLAYED IS SUBJECT TO A COMPLETE VERIFIABLE SITE SURVEY BEING UNDERTAKEN. GIA TAKES NO RESPONSIBILITY ON THE ACCURACY OR RELIABILITY OF THE DISPLAYED DATA SINCE A VERIFIED SITE SURVEY WAS NOT MADE AVAILABLE PRIOR TO THE GENERATION OF SUCH INFORMATION.

NOTES:
PROPOSED SCENARIO IN TEAL
ALL HEIGHTS AND DIMENSIONS GIVEN IN m AOD

N.B. DO NOT SCALE OFF THIS DRAWING

PROJECT:
POSTAL STREET, MANCHESTER

DRAWING NAME:
3D VIEW2 PROPOSED

DWN BY	SCALE	CHK BY	DATE	REV No.
MGM	NTS	AHN	12/12/2025	-
PROJ No.	REL No.	ADDR No.	IS No.	DWG No.
21122	05	-	01	06

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APPENDIX 04

RESULTS & CONTOURS

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				NSL			APSH (WINDOW)					
												EX		PR		LOSS %	
					EX %	PR %	LOSS	LOSS %	EX %	PR %	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
55 NEWTON STREET																	
B01	R1	Residential	Bedroom	W1/B01	10.2	8.1	2.1	20.6	71.2	62.5	12.3						
				W2/B01	5.8	5.6	0.2	3.4									
F00	R2	Residential	LKD	W4/F00	17.7	16.9	0.8	4.5	47.6	39.9	16.1	33	6	33	6	0	0
				W5/F00	17.7	16.8	0.9	5.1				34	6	34	6	0	0
				W6/F00	0	0	0	0				0	0	0	0	0	0
				W7/F00	7.7	7.4	0.3	3.9				6	0	6	0	0	0
				W8/F00	6.3	6.3	0	0				7	0	7	0	0	0
				W9/F00	6	6	0	0				9	0	9	0	0	0
F01	R4	Residential	Living Room	W9/F01	22.4	21.6	0.8	3.6	76.2	57.1	25	43	9	43	9	0	0
				W10/F01	22.4	21.6	0.8	3.6				44	10	44	10	0	0
				W11/F01	22.4	21.5	0.9	4				44	10	44	10	0	0
				W12/F01	16.6	14.6	2	12				9	0	9	0	0	0
				W13/F01	12.4	12	0.4	3.2				8	0	8	0	0	0
				W14/F01	11.2	11.2	0	0				8	0	8	0	0	0
				W15/F01	11	11	0	0				10	0	10	0	0	0
57 NEWTON STREET																	
F01	R2	Residential	Bedroom	W3/F01	20.1	18.8	1.3	6.5	75.1	69.6	7.3						
F02	R1	Residential	Bedroom	W1/F02	26.2	26.2	0	0	96.3	96.3	0						
				W2/F02	23.2	22.2	1	4.3									
				W3/F02	23.2	22.1	1.1	4.7									
CROWN AND ANCHOR 41 HILTON STREET																	
F01	R1	Residential	Unknown	W1/F01	13.4	13.4	0	0									
	R2	Residential	Unknown	W2/F01	19.7	17.7	2	10.2									
	R3	Residential	Unknown	W3/F01	11.4	11.4	0	0									
	R4	Residential	Unknown	W4/F01	13.7	13.5	0.2	1.5									
	R5	Residential	Unknown	W5/F01	13.2	12.7	0.5	3.8									
	R6	Residential	Unknown	W6/F01	10.6	10.1	0.5	4.7									
62 PORT STREET																	
F01	R1	Residential	Unknown	W1/F01	25.5	23.4	2.1	8.2									
				W2/F01	26.2	23.5	2.7	10.3									
	R2	Residential	Unknown	W3/F01	26.1	23.9	2.2	8.4									
	R3	Residential	Unknown	W4/F01	22	21.7	0.3	1.4									
				W5/F01	25.5	24	1.5	5.9									
F02	R1	Residential	Unknown	W1/F02	28.3	26.1	2.2	7.8									
				W2/F02	27.3	24.6	2.7	9.9									
	R2	Residential	Unknown	W3/F02	27.1	25	2.1	7.7									
JACKSONS WAREHOUSE																	
F00	R1	Residential	Assumed Bedroom	W1/F00	22.2	22.2	0	0									
	R2	Residential	Assumed Bedroom	W2/F00	21.8	21.8	0	0									
	R3	Residential	Assumed LKD	W3/F00	21.2	21.2	0	0									
	R4	Residential	Assumed Bedroom	W4/F00	20.3	20.3	0	0									
	R5	Residential	Assumed Bedroom	W5/F00	19.3	19.3	0	0									
	R6	Residential	Assumed Bedroom	W6/F00	16.6	16.6	0	0									
	R7	Residential	Assumed Bedroom	W7/F00	13.8	13.8	0	0									
	R8	Residential	Assumed LKD	W8/F00	12.7	12.7	0	0									
	R9	Residential	Assumed Bedroom	W9/F00	11.7	11.7	0	0									
	R10	Residential	Assumed Bedroom	W10/F00	10.9	10.9	0	0									
	R11	Residential	Assumed Bedroom	W11/F00	10.2	10.2	0	0									
F01	R3	Residential	Assumed Bedroom	W5/F01	26.3	25.7	0.6	2.3									
	R4	Residential	Assumed Bedroom	W6/F01	25.7	25.2	0.5	1.9									
	R5	Residential	Assumed LKD	W7/F01	24.8	24.3	0.5	2									
	R6	Residential	Assumed Bedroom	W8/F01	24	23.5	0.5	2.1									
	R7	Residential	Assumed Bedroom	W9/F01	22.8	22.3	0.5	2.2									
	R8	Residential	Assumed Bedroom	W10/F01	21.7	21.3	0.4	1.8									
	R9	Residential	Assumed Bedroom	W11/F01	19.7	19.4	0.3	1.5									
	R10	Residential	Assumed LKD	W12/F01	17.6	17.5	0.1	0.6									
	R11	Residential	Assumed Bedroom	W13/F01	16	16	0	0									
	R12	Residential	Assumed LKD	W14/F01	14.4	14.4	0	0									
	R13	Residential	Assumed Bedroom	W15/F01	13.3	13.3	0	0									
	R14	Residential	Assumed Bedroom	W16/F01	12.4	12.4	0	0									

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				NSL			APSH (WINDOW)					
												EX		PR		LOSS %	
					EX %	PR %	LOSS	LOSS %	EX %	PR %	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
	R15	Residential	Assumed Bedroom	W17/F01	11.4	11.4	0	0									
F02	R3	Residential	Assumed Bedroom	W5/F02	27.4	26.9	0.5	1.8									
	R4	Residential	Assumed Bedroom	W6/F02	26.8	26.4	0.4	1.5									
	R5	Residential	Assumed LKD	W7/F02	25.8	25.4	0.4	1.6									
	R6	Residential	Assumed Bedroom	W8/F02	25	24.6	0.4	1.6									
	R7	Residential	Assumed Bedroom	W9/F02	24	23.6	0.4	1.7									
	R8	Residential	Assumed Bedroom	W10/F02	22.8	22.4	0.4	1.8									
	R9	Residential	Assumed Bedroom	W11/F02	20.7	20.5	0.2	1									
	R10	Residential	Assumed LKD	W12/F02	18.7	18.7	0	0									
	R11	Residential	Assumed Bedroom	W13/F02	17.2	17.2	0	0									
	R12	Residential	Assumed LKD	W14/F02	15.5	15.5	0	0									
	R13	Residential	Assumed Bedroom	W15/F02	14.5	14.5	0	0									
	R14	Residential	Assumed Bedroom	W16/F02	13.6	13.6	0	0									
	R15	Residential	Assumed Bedroom	W17/F02	12.8	12.8	0	0									
F03	R2	Residential	Assumed Bedroom	W2/F03	28.4	27.9	0.5	1.8									
	R3	Residential	Assumed Bedroom	W3/F03	28	27.6	0.4	1.4									
	R4	Residential	Assumed LKD	W4/F03	27	26.6	0.4	1.5									
	R5	Residential	Assumed Bedroom	W5/F03	26	25.6	0.4	1.5									
	R6	Residential	Assumed Bedroom	W6/F03	24.9	24.6	0.3	1.2									
	R7	Residential	Assumed Bedroom	W7/F03	23.9	23.6	0.3	1.3									
	R8	Residential	Assumed Bedroom	W8/F03	22	21.8	0.2	0.9									
	R9	Residential	Assumed LKD	W9/F03	20	20	0	0									
	R10	Residential	Assumed Bedroom	W10/F03	18.3	18.3	0	0									
	R11	Residential	Assumed LKD	W11/F03	17	17	0	0									
	R12	Residential	Assumed Bedroom	W12/F03	16	16	0	0									
	R13	Residential	Assumed Bedroom	W13/F03	15	15	0	0									
	R14	Residential	Assumed Bedroom	W14/F03	14	14	0	0									
F04	R2	Residential	Assumed Bedroom	W2/F04	29.7	29.4	0.3	1									
	R3	Residential	Assumed Bedroom	W3/F04	29.1	28.8	0.3	1									
	R4	Residential	Assumed LKD	W4/F04	28.1	27.8	0.3	1.1									
	R5	Residential	Assumed Bedroom	W5/F04	27.4	27.1	0.3	1.1									
	R6	Residential	Assumed Bedroom	W6/F04	26.3	26.1	0.2	0.8									
	R7	Residential	Assumed Bedroom	W7/F04	25.1	24.9	0.2	0.8									
	R8	Residential	Assumed Bedroom	W8/F04	23.3	23.2	0.1	0.4									
	R9	Residential	Assumed LKD	W9/F04	21.5	21.5	0	0									
	R10	Residential	Assumed Bedroom	W10/F04	20.1	20.1	0	0									
	R11	Residential	Assumed LKD	W11/F04	18.6	18.6	0	0									
	R12	Residential	Assumed Bedroom	W12/F04	17.7	17.7	0	0									
	R13	Residential	Assumed Bedroom	W13/F04	16.7	16.7	0	0									
	R14	Residential	Assumed Bedroom	W14/F04	16	16	0	0									
F05	R2	Residential	Assumed Bedroom	W2/F05	30.7	30.4	0.3	1									
	R3	Residential	Assumed Bedroom	W3/F05	30.3	30	0.3	1									
	R4	Residential	Assumed LKD	W4/F05	29.4	29.1	0.3	1									
	R5	Residential	Assumed Bedroom	W5/F05	28.4	28.2	0.2	0.7									
	R6	Residential	Assumed Bedroom	W6/F05	27.4	27.2	0.2	0.7									
	R7	Residential	Assumed Bedroom	W7/F05	26.5	26.4	0.1	0.4									
	R8	Residential	Assumed Bedroom	W8/F05	24.8	24.7	0.1	0.4									
	R9	Residential	Assumed LKD	W9/F05	23.2	23.1	0.1	0.4									
	R10	Residential	Assumed Bedroom	W10/F05	21.6	21.6	0	0									
	R11	Residential	Assumed LKD	W11/F05	20.4	20.4	0	0									
	R12	Residential	Assumed Bedroom	W12/F05	19.6	19.6	0	0									
	R13	Residential	Assumed Bedroom	W13/F05	18.7	18.7	0	0									
	R14	Residential	Assumed Bedroom	W14/F05	17.6	17.6	0	0									
113 NEWTON STREET																	
F00	R1	Residential	Bedroom	W1/F00	16.4	16.3	0.1	0.6	81.4	81.4	0						
				W7/F00	13.2	13.1	0.1	0.8									
	R2	Residential	Unknown	W2/F00	15.2	15.2	0	0				30	3	30	3	0	0
	R4	Residential	LKD	W6/F00	12.7	12.6	0.1	0.8	72	72	0	29	4	29	4	0	0
F01	R1	Residential	Bedroom	W1/F01	19.6	19.3	0.3	1.5	77.9	77.8	0						
				W5/F01	15	14.9	0.1	0.7									
	R2	Residential	Unknown	W2/F01	18.8	18.7	0.1	0.5				36	6	36	6	0	0
	R4	Residential	LKD	W4/F01	14.3	14.2	0.1	0.7	70.1	70.1	0	35	7	34	6	2.9	14.3
F02	R1	Residential	Bedroom	W1/F02	22.7	22.3	0.4	1.8	86.6	86.6	0						
				W5/F02	17	16.9	0.1	0.6									
	R2	Residential	Unknown	W2/F02	21.8	21.6	0.2	0.9				44	9	44	9	0	0

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				NSL			APSH (WINDOW)					
												EX		PR		LOSS %	
					EX %	PR %	LOSS	LOSS %	EX %	PR %	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
	R4	Residential	LKD	W4/F02	16.1	16	0.1	0.6	72.1	72.1	0	39	10	38	9	2.6	10
F03	R1	Residential	LKD	W1/F03	25.1	24.6	0.5	2	100	100	0	50	12	49	11	2	8.3
				W2/F03	24.5	24	0.5	2				50	13	50	13	0	0
				W3/F03	19.4	18.9	0.5	2.6				44	13	43	12	2.3	7.7
				W4/F03	23.6	23	0.6	2.5				49	13	49	13	0	0
				W8/F03	17.3	17.2	0.1	0.6				38	14	38	14	0	0
				W9/F03	18.3	18.2	0.1	0.5				41	14	41	14	0	0
	R2	Residential	Bedroom	W5/F03	13.9	13.7	0.2	1.4	91.6	91.6	0						
				W6/F03	25.5	25.2	0.3	1.2									

ONE PORT STREET PORT STREET M1 2EQ																	
F01	R1	Residential	Bedroom	W1/F01	22.3	21.2	1.1	4.9	87.5	87.4	0.1						
				W2/F01	22.7	21.6	1.1	4.8									
	R2	Residential	LKD	W3/F01	23.3	22	1.3	5.6	99.5	99.5	0	39	3	37	3	5.1	0
				W4/F01	23.8	22.4	1.4	5.9				39	3	37	3	5.1	0
				W5/F01	24.3	22.8	1.5	6.2				40	3	38	3	5	0
				W6/F01	28.6	27.6	1	3.5				14	0	12	0	14.3	0
				W7/F01	28.4	27.4	1	3.5				14	0	12	0	14.3	0
				W8/F01	28.3	27.3	1	3.5				14	0	12	0	14.3	0
				W9/F01	28	27.1	0.9	3.2				13	0	12	0	7.7	0
	R3	Residential	Bedroom	W10/F01	27.7	26.9	0.8	2.9	99.1	99.1	0						
				W11/F01	27.5	26.7	0.8	2.9									
	R4**	Residential	LKD	W12/F01	27.2	26.5	0.7	2.6	98.6	98.6	0						
				W13/F01	26.9	26.2	0.7	2.6									
	R5	Residential	Bedroom	W14/F01	26.5	25.8	0.7	2.6	99.1	99.1	0						
				W15/F01	26.2	25.5	0.7	2.7									
	R6	Residential	Bedroom	W16/F01	25.8	25.2	0.6	2.3	99.5	99.5	0						
				W17/F01	25.3	24.7	0.6	2.4									
	R7**	Residential	LKD	W18/F01	24.7	24.1	0.6	2.4	94	94	0						
				W19/F01	24.1	23.6	0.5	2.1									
F02	R1	Residential	Bedroom	W1/F02	24.4	23.4	1	4.1	95.2	95.1	0						
				W2/F02	24.8	23.7	1.1	4.4									
	R2	Residential	LKD	W3/F02	25.3	24.1	1.2	4.7	99.6	99.6	0	44	5	42	5	4.5	0
				W4/F02	25.7	24.5	1.2	4.7				44	5	41	5	6.8	0
				W5/F02	26.2	24.9	1.3	5				45	5	42	5	6.7	0
				W6/F02	30	29.1	0.9	3				15	0	13	0	13.3	0
				W7/F02	29.8	29	0.8	2.7				14	0	12	0	14.3	0
				W8/F02	29.6	28.8	0.8	2.7				14	0	12	0	14.3	0
				W9/F02	29.4	28.6	0.8	2.7				14	0	13	0	7.1	0
	R3	Residential	Bedroom	W10/F02	29.1	28.4	0.7	2.4	98.9	98.9	0						
				W11/F02	28.8	28.2	0.6	2.1									
	R4**	Residential	LKD	W12/F02	28.6	27.9	0.7	2.4	99.5	99.5	0						
				W13/F02	28.3	27.6	0.7	2.5									
	R5	Residential	Bedroom	W14/F02	27.9	27.3	0.6	2.2	99.3	99.3	0						
				W15/F02	27.5	27	0.5	1.8									
	R6	Residential	Bedroom	W16/F02	27.1	26.6	0.5	1.8	99.5	99.5	0						
				W17/F02	26.7	26.2	0.5	1.9									
	R7**	Residential	LKD	W18/F02	26	25.6	0.4	1.5	94.9	94.9	0						
				W19/F02	25.5	25	0.5	2									
F03	R1	Residential	Bedroom	W1/F03	26.5	25.8	0.7	2.6	98.7	98.7	0						
				W2/F03	26.9	26	0.9	3.3									
	R2	Residential	LKD	W3/F03	27.4	26.4	1	3.6	99.7	99.7	0	47	7	46	7	2.1	0
				W4/F03	27.8	26.7	1.1	4				48	7	47	7	2.1	0
				W5/F03	28.2	27.1	1.1	3.9				48	6	48	6	0	0
				W6/F03	31.3	30.6	0.7	2.2				15	0	15	0	0	0
				W7/F03	31.1	30.4	0.7	2.3				15	0	15	0	0	0
				W8/F03	30.9	30.2	0.7	2.3				15	0	15	0	0	0
				W9/F03	30.7	30	0.7	2.3				16	0	16	0	0	0
	R3	Residential	Bedroom	W10/F03	30.5	29.8	0.7	2.3	99	99	0						
				W11/F03	30.1	29.5	0.6	2									
	R4**	Residential	LKD	W12/F03	29.9	29.3	0.6	2	99.4	99.4	0						
				W13/F03	29.6	29	0.6	2									
	R5	Residential	Bedroom	W14/F03	29.2	28.7	0.5	1.7	99.2	99.2	0						
				W15/F03	28.9	28.4	0.5	1.7									
	R6	Residential	Bedroom	W16/F03	28.5	28	0.5	1.8	99.4	99.4	0						
				W17/F03	28	27.6	0.4	1.4									

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				NSL			APSH (WINDOW)					
												EX		PR		LOSS %	
					EX %	PR %	LOSS	LOSS %	EX %	PR %	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
	R7**	Residential	LKD	W18/F03	27.4	27	0.4	1.5	95.8	95.8	0						
				W19/F03	26.9	26.5	0.4	1.5									
F04	R1	Residential	Bedroom	W1/F04	28.8	28.2	0.6	2.1	98.5	98.5	0						
				W2/F04	29.1	28.4	0.7	2.4									
	R2	Residential	LKD	W3/F04	29.5	28.7	0.8	2.7	99.9	99.9	0	52	10	52	10	0	0
				W4/F04	29.9	29	0.9	3				53	10	53	10	0	0
				W5/F04	30.2	29.3	0.9	3				53	10	53	10	0	0
				W6/F04	32.5	31.9	0.6	1.8				16	0	16	0	0	0
				W7/F04	32.3	31.8	0.5	1.5				16	0	16	0	0	0
				W8/F04	32.1	31.6	0.5	1.6				16	0	16	0	0	0
				W9/F04	31.9	31.4	0.5	1.6				16	0	16	0	0	0
	R3	Residential	Bedroom	W10/F04	31.7	31.2	0.5	1.6	99	99	0						
				W11/F04	31.4	30.9	0.5	1.6									
	R4**	Residential	LKD	W12/F04	31.1	30.7	0.4	1.3	99.5	99.5	0						
				W13/F04	30.8	30.4	0.4	1.3									
	R5	Residential	Bedroom	W14/F04	30.5	30	0.5	1.6	99.1	99.1	0						
				W15/F04	30.2	29.8	0.4	1.3									
	R6	Residential	Bedroom	W16/F04	29.8	29.4	0.4	1.3	99.5	99.5	0						
				W17/F04	29.4	29	0.4	1.4									
	R7**	Residential	LKD	W18/F04	28.8	28.4	0.4	1.4	97	97	0						
				W19/F04	28.3	28	0.3	1.1									
F05	R1	Residential	Bedroom	W1/F05	31.2	30.7	0.5	1.6	98.6	98.6	0						
				W2/F05	31.4	30.9	0.5	1.6									
	R2	Residential	LKD	W3/F05	31.7	31.1	0.6	1.9	100	100	0	58	14	57	14	1.7	0
				W4/F05	32	31.4	0.6	1.9				59	14	58	14	1.7	0
				W5/F05	32.3	31.6	0.7	2.2				59	14	58	14	1.7	0
				W6/F05	33.7	33.2	0.5	1.5				17	0	16	0	5.9	0
				W7/F05	33.5	33.1	0.4	1.2				17	0	16	0	5.9	0
				W8/F05	33.3	32.9	0.4	1.2				17	0	16	0	5.9	0
				W9/F05	33.1	32.7	0.4	1.2				17	0	16	0	5.9	0
	R3	Residential	Bedroom	W10/F05	32.8	32.5	0.3	0.9	99.1	99.1	0						
				W11/F05	32.6	32.2	0.4	1.2									
	R4**	Residential	LKD	W12/F05	32.4	32	0.4	1.2	99.4	99.4	0						
				W13/F05	32.1	31.8	0.3	0.9									
	R5	Residential	Bedroom	W14/F05	31.7	31.4	0.3	0.9	99.5	99.5	0						
				W15/F05	31.5	31.2	0.3	1									
	R6	Residential	Bedroom	W16/F05	31.1	30.8	0.3	1	99.5	99.5	0						
				W17/F05	30.7	30.4	0.3	1									
	R7**	Residential	LKD	W18/F05	30.2	29.9	0.3	1	98.6	98.6	0						
				W19/F05	29.8	29.5	0.3	1									
F06	R1	Residential	Bedroom	W1/F06	33.6	33.3	0.3	0.9	98.7	98.7	0						
				W2/F06	33.7	33.4	0.3	0.9									
	R2	Residential	LKD	W3/F06	33.9	33.6	0.3	0.9	100	100	0	60	16	60	16	0	0
				W4/F06	34.2	33.8	0.4	1.2				62	17	62	17	0	0
				W5/F06	34.3	33.9	0.4	1.2				62	17	61	17	1.6	0
				W6/F06	34.8	34.5	0.3	0.9				18	0	17	0	5.6	0
				W7/F06	34.6	34.3	0.3	0.9				18	0	17	0	5.6	0
				W8/F06	34.4	34.2	0.2	0.6				18	0	17	0	5.6	0
				W9/F06	34.2	33.9	0.3	0.9				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F06	34	33.8	0.2	0.6	99.2	99.2	0						
				W11/F06	33.8	33.5	0.3	0.9									
	R4**	Residential	LKD	W12/F06	33.6	33.3	0.3	0.9	99.5	99.5	0						
				W13/F06	33.3	33.1	0.2	0.6									
	R5	Residential	Bedroom	W14/F06	33	32.8	0.2	0.6	99.6	99.6	0						
				W15/F06	32.8	32.6	0.2	0.6									
	R6	Residential	Bedroom	W16/F06	32.4	32.2	0.2	0.6	99.4	99.4	0						
				W17/F06	32.1	31.9	0.2	0.6									
	R7**	Residential	LKD	W18/F06	31.6	31.5	0.1	0.3	99.4	99.4	0						
				W19/F06	31.3	31.1	0.2	0.6									
F07	R1	Residential	Bedroom	W1/F07	35.8	35.6	0.2	0.6	98.7	98.7	0						
				W2/F07	35.9	35.7	0.2	0.6									
	R2	Residential	LKD	W3/F07	36	35.8	0.2	0.6	100	100	0	63	18	63	18	0	0
				W4/F07	36.1	35.9	0.2	0.6				63	18	63	18	0	0
				W5/F07	36.2	36	0.2	0.6				63	18	63	18	0	0
				W6/F07	35.6	35.5	0.1	0.3				18	0	18	0	0	0
				W7/F07	35.5	35.3	0.2	0.6				18	0	18	0	0	0

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				NSL			APSH (WINDOW)					
												EX		PR		LOSS %	
					EX %	PR %	LOSS	LOSS %	EX %	PR %	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
				W8/F07	35.4	35.2	0.2	0.6				18	0	18	0	0	0
				W9/F07	35.1	35	0.1	0.3				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F07	35	34.8	0.2	0.6	98.9	98.9	0						
				W11/F07	34.8	34.6	0.2	0.6									
	R4**	Residential	LKD	W12/F07	34.6	34.4	0.2	0.6	99.5	99.5	0						
				W13/F07	34.3	34.2	0.1	0.3									
	R5	Residential	Bedroom	W14/F07	34	33.9	0.1	0.3	99.2	99.2	0						
				W15/F07	33.9	33.7	0.2	0.6									
	R6	Residential	Bedroom	W16/F07	33.6	33.4	0.2	0.6	99.4	99.4	0						
				W17/F07	33.3	33.2	0.1	0.3									
	R7**	Residential	LKD	W18/F07	32.9	32.8	0.1	0.3	99.5	99.5	0						
				W19/F07	32.6	32.5	0.1	0.3									
F08	R1	Residential	Amenity	W1/F08	37.6	37.6	0	0	100	100	0	67	22	67	22	0	0
				W2/F08	37.6	37.6	0	0				66	21	66	21	0	0
				W3/F08	38.8	38.8	0	0				67	22	67	22	0	0
				W4/F08	37.7	37.7	0	0				65	20	65	20	0	0
				W5/F08	38.8	38.8	0	0				67	22	67	22	0	0
				W6/F08	37.8	37.8	0	0				65	20	65	20	0	0
				W7/F08	38.8	38.8	0	0				67	22	67	22	0	0
				W8/F08	37.8	37.7	0.1	0.3				65	20	65	20	0	0
				W9/F08	38.9	38.9	0	0				67	22	67	22	0	0
				W10/F08	38.8	38.8	0	0				67	22	67	22	0	0
				W11/F08	36.5	36.4	0.1	0.3				18	0	18	0	0	0
				W12/F08	36.3	36.3	0	0				18	0	18	0	0	0
				W13/F08	36.2	36.2	0	0				18	0	18	0	0	0
				W14/F08	36	36	0	0				18	0	18	0	0	0
				W15/F08	35.9	35.9	0	0				18	0	18	0	0	0
				W16/F08	35.6	35.6	0	0				18	0	18	0	0	0
				W17/F08	37.2	37.2	0	0				18	0	18	0	0	0
				W18/F08	35.5	35.5	0	0				18	0	18	0	0	0
				W19/F08	37	37	0	0				18	0	18	0	0	0
				W20/F08	36.9	36.9	0	0				18	0	18	0	0	0
				W21/F08	35.2	35.2	0	0				18	0	18	0	0	0
				W22/F08	36.7	36.7	0	0				18	0	18	0	0	0
				W23/F08	36.6	36.6	0	0				18	0	18	0	0	0
				W24/F08	35	35	0	0				18	0	18	0	0	0
				W25/F08	36.4	36.4	0	0				18	0	18	0	0	0
				W26/F08	34.9	34.9	0	0				18	0	18	0	0	0
				W27/F08	36.3	36.3	0	0				18	0	18	0	0	0
				W28/F08	36.1	36.1	0	0				18	0	18	0	0	0
				W29/F08	34.6	34.6	0	0				18	0	18	0	0	0
				W30/F08	35.9	35.9	0	0				18	0	18	0	0	0
				W31/F08	34.4	34.3	0.1	0.3				18	0	18	0	0	0
				W32/F08	35.8	35.8	0	0				18	0	18	0	0	0
				W33/F08	34	34	0	0				18	0	18	0	0	0
				W34/F08	35.5	35.5	0	0				18	0	18	0	0	0
				W35/F08	33.8	33.8	0	0				18	0	18	0	0	0
				W36/F08	35.3	35.3	0	0				18	0	18	0	0	0
				W37/F08	33.4	33.4	0	0				18	0	18	0	0	0
				W38/F08	35	35	0	0				18	0	18	0	0	0
				W39/F08	34.8	34.8	0	0				18	0	18	0	0	0
				W40/F08	33.2	33.1	0.1	0.3				18	0	18	0	0	0
				W41/F08	34.5	34.5	0	0				18	0	18	0	0	0
				W42/F08	32.7	32.7	0	0				18	0	18	0	0	0
				W43/F08	34.3	34.3	0	0				18	0	18	0	0	0
				W44/F08	32.4	32.4	0	0				18	0	18	0	0	0
				W45/F08	33.9	33.9	0	0				18	0	18	0	0	0
				W46/F08	32.1	32	0.1	0.3				18	0	18	0	0	0
				W47/F08	33.6	33.6	0	0				18	0	18	0	0	0
				W48/F08	31.6	31.6	0	0				18	0	18	0	0	0
				W49/F08	33.3	33.3	0	0				18	0	18	0	0	0
				W50/F08	32.9	32.9	0	0				18	0	18	0	0	0
F09	R1	Residential	Bedroom	W1/F09	39.4	39.4	0	0	99.1	99.1	0						
				W2/F09	39.4	39.4	0	0									
	R2	Residential	LKD	W3/F09	39.4	39.4	0	0	100	100	0	67	22	67	22	0	0
				W4/F09	39.5	39.5	0	0				67	22	67	22	0	0

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				NSL			APSH (WINDOW)					
												EX		PR		LOSS %	
					EX %	PR %	LOSS	LOSS %	EX %	PR %	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
				W5/F09	39.4	39.4	0	0				67	22	67	22	0	0
				W6/F09	37.9	37.9	0	0				18	0	18	0	0	0
				W7/F09	37.7	37.7	0	0				18	0	18	0	0	0
				W8/F09	37.7	37.7	0	0				18	0	18	0	0	0
				W9/F09	37.5	37.5	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F09	37.5	37.5	0	0	98.8	98.8	0						
				W11/F09	37.3	37.3	0	0									
	R4**	Residential	LKD	W12/F09	37.1	37.1	0	0	99.5	99.5	0						
				W13/F09	37	37	0	0									
	R5	Residential	Bedroom	W14/F09	36.8	36.8	0	0	99.3	99.3	0						
				W15/F09	36.7	36.7	0	0									
	R6	Residential	Bedroom	W16/F09	36.5	36.5	0	0	99.5	99.5	0						
				W17/F09	36.4	36.4	0	0									
	R7**	Residential	LKD	W18/F09	36.1	36.1	0	0	99.5	99.5	0						
				W19/F09	35.9	35.9	0	0									
F10	R1	Residential	Bedroom	W1/F10	39.5	39.5	0	0	98.7	98.7	0						
				W2/F10	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F10	39.5	39.5	0	0	100	100	0	67	22	67	22	0	0
				W4/F10	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F10	39.6	39.6	0	0				67	22	67	22	0	0
				W6/F10	38.4	38.4	0	0				18	0	18	0	0	0
				W7/F10	38.3	38.3	0	0				18	0	18	0	0	0
				W8/F10	38.2	38.2	0	0				18	0	18	0	0	0
				W9/F10	38.1	38.1	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F10	38.1	38.1	0	0	99.1	99.1	0						
				W11/F10	37.9	37.9	0	0									
	R4**	Residential	LKD	W12/F10	37.8	37.8	0	0	99.5	99.5	0						
				W13/F10	37.7	37.7	0	0									
	R5	Residential	Bedroom	W14/F10	37.5	37.5	0	0	99.4	99.4	0						
				W15/F10	37.5	37.5	0	0									
	R6	Residential	Bedroom	W16/F10	37.3	37.3	0	0	99.5	99.5	0						
				W17/F10	37.2	37.2	0	0									
	R7**	Residential	LKD	W18/F10	36.9	36.9	0	0	99.5	99.5	0						
				W19/F10	36.8	36.8	0	0									
F11	R1	Residential	Bedroom	W1/F11	39.6	39.6	0	0	99	99	0						
				W2/F11	39.5	39.6	-0.1	-0.3									
	R2	Residential	LKD	W3/F11	39.5	39.5	0	0	100	100	0	67	22	67	22	0	0
				W4/F11	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F11	39.5	39.6	-0.1	-0.3				67	22	67	22	0	0
				W6/F11	38.8	38.8	0	0				18	0	18	0	0	0
				W7/F11	38.7	38.7	0	0				18	0	18	0	0	0
				W8/F11	38.7	38.7	0	0				18	0	18	0	0	0
				W9/F11	38.6	38.6	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F11	38.6	38.6	0	0	99.1	99.1	0						
				W11/F11	38.5	38.5	0	0									
	R4**	Residential	LKD	W12/F11	38.4	38.4	0	0	99.4	99.4	0						
				W13/F11	38.3	38.3	0	0									
	R5	Residential	Bedroom	W14/F11	38.2	38.2	0	0	99.4	99.4	0						
				W15/F11	38.2	38.2	0	0									
	R6	Residential	Bedroom	W16/F11	38	38	0	0	99.5	99.5	0						
				W17/F11	38	38	0	0									
	R7**	Residential	LKD	W18/F11	37.8	37.8	0	0	99.5	99.5	0						
				W19/F11	37.7	37.7	0	0									
F12	R1	Residential	Bedroom	W1/F12	39.6	39.6	0	0	99	99	0						
				W2/F12	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F12	39.5	39.5	0	0	100	100	0	67	22	67	22	0	0
				W4/F12	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F12	39.6	39.6	0	0				67	22	67	22	0	0
				W6/F12	39.2	39.2	0	0				18	0	18	0	0	0
				W7/F12	39.1	39.1	0	0				18	0	18	0	0	0
				W8/F12	39.1	39.1	0	0				18	0	18	0	0	0
				W9/F12	39	39	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F12	39	39	0	0	99.1	99.1	0						
				W11/F12	38.9	38.9	0	0									
	R4**	Residential	LKD	W12/F12	38.9	38.9	0	0	99.5	99.5	0						
				W13/F12	38.8	38.8	0	0									

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				NSL			APSH (WINDOW)					
												EX		PR		LOSS %	
					EX %	PR %	LOSS	LOSS %	EX %	PR %	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
	R5	Residential	Bedroom	W14/F12	38.8	38.8	0	0	99.6	99.6	0						
				W15/F12	38.8	38.8	0	0									
	R6	Residential	Bedroom	W16/F12	38.7	38.7	0	0	99.5	99.5	0						
				W17/F12	38.7	38.7	0	0									
	R7**	Residential	LKD	W18/F12	38.5	38.5	0	0	99.5	99.5	0						
				W19/F12	38.5	38.5	0	0									
F13	R1	Residential	Bedroom	W1/F13	39.6	39.6	0	0	98.7	98.7	0						
				W2/F13	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F13	39.6	39.6	0	0	100	100	0	67	22	67	22	0	0
				W4/F13	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F13	39.6	39.6	0	0				67	22	67	22	0	0
				W6/F13	39.4	39.4	0	0				18	0	18	0	0	0
				W7/F13	39.4	39.4	0	0				18	0	18	0	0	0
				W8/F13	39.4	39.4	0	0				18	0	18	0	0	0
				W9/F13	39.3	39.3	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F13	39.3	39.3	0	0	98.8	98.8	0						
				W11/F13	39.2	39.2	0	0									
	R4**	Residential	LKD	W12/F13	39.3	39.3	0	0	99.5	99.5	0						
				W13/F13	39.2	39.2	0	0									
	R5	Residential	Bedroom	W14/F13	39.2	39.2	0	0	99.6	99.6	0						
				W15/F13	39.2	39.2	0	0									
	R6	Residential	Bedroom	W16/F13	39.1	39.1	0	0	99.4	99.4	0						
				W17/F13	39.1	39.1	0	0									
	R7**	Residential	LKD	W18/F13	39.1	39.1	0	0	99.5	99.5	0						
				W19/F13	39.1	39.1	0	0									
F14	R1	Residential	Bedroom	W1/F14	39.6	39.6	0	0	98.7	98.7	0						
				W2/F14	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F14	39.5	39.5	0	0	100	100	0	67	22	67	22	0	0
				W4/F14	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F14	39.5	39.5	0	0				67	22	67	22	0	0
				W6/F14	39.6	39.6	0	0				18	0	18	0	0	0
				W7/F14	39.5	39.5	0	0				18	0	18	0	0	0
				W8/F14	39.5	39.5	0	0				18	0	18	0	0	0
				W9/F14	39.5	39.5	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F14	39.5	39.5	0	0	99.1	99.1	0						
				W11/F14	39.5	39.5	0	0									
	R4**	Residential	LKD	W12/F14	39.5	39.5	0	0	99.5	99.5	0						
				W13/F14	39.5	39.5	0	0									
	R5	Residential	Bedroom	W14/F14	39.5	39.5	0	0	99.3	99.3	0						
				W15/F14	39.5	39.5	0	0									
	R6	Residential	Bedroom	W16/F14	39.5	39.5	0	0	99.5	99.5	0						
				W17/F14	39.5	39.5	0	0									
	R7**	Residential	LKD	W18/F14	39.5	39.5	0	0	99.5	99.5	0						
				W19/F14	39.5	39.5	0	0									
F15	R1	Residential	Bedroom	W1/F15	39.5	39.5	0	0	99	99	0						
				W2/F15	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F15	39.5	39.5	0	0	100	100	0	67	22	67	22	0	0
				W4/F15	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F15	39.6	39.6	0	0				67	22	67	22	0	0
				W6/F15	39.6	39.6	0	0				18	0	18	0	0	0
				W7/F15	39.6	39.6	0	0				18	0	18	0	0	0
				W8/F15	39.6	39.6	0	0				18	0	18	0	0	0
				W9/F15	39.5	39.5	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F15	39.6	39.6	0	0	99.2	99.2	0						
				W11/F15	39.5	39.5	0	0									
	R4**	Residential	LKD	W12/F15	39.6	39.6	0	0	99.5	99.5	0						
				W13/F15	39.5	39.5	0	0									
	R5	Residential	Bedroom	W14/F15	39.5	39.5	0	0	99.6	99.6	0						
				W15/F15	39.6	39.6	0	0									
	R6	Residential	Bedroom	W16/F15	39.5	39.5	0	0	99.4	99.4	0						
				W17/F15	39.6	39.6	0	0									
	R7**	Residential	LKD	W18/F15	39.5	39.5	0	0	99.5	99.5	0						
				W19/F15	39.6	39.6	0	0									
F16	R1	Residential	Bedroom	W1/F16	39.5	39.5	0	0	99	99	0						
				W2/F16	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F16	39.5	39.5	0	0	100	100	0	67	22	67	22	0	0

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				NSL			APSH (WINDOW)					
												EX		PR		LOSS %	
					EX %	PR %	LOSS	LOSS %	EX %	PR %	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
				W4/F16	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F16	39.6	39.6	0	0				67	22	67	22	0	0
				W6/F16	39.6	39.6	0	0				18	0	18	0	0	0
				W7/F16	39.6	39.6	0	0				18	0	18	0	0	0
				W8/F16	39.6	39.6	0	0				18	0	18	0	0	0
				W9/F16	39.5	39.5	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F16	39.6	39.6	0	0	99	99	0						
				W11/F16	39.5	39.5	0	0									
	R4**	Residential	LKD	W12/F16	39.6	39.6	0	0	99.5	99.5	0						
				W13/F16	39.5	39.5	0	0									
	R5	Residential	Bedroom	W14/F16	39.5	39.5	0	0	99.3	99.3	0						
				W15/F16	39.6	39.6	0	0									
	R6	Residential	Bedroom	W16/F16	39.5	39.5	0	0	99.5	99.5	0						
				W17/F16	39.6	39.6	0	0									
	R7**	Residential	LKD	W18/F16	39.5	39.5	0	0	99.5	99.5	0						
				W19/F16	39.6	39.6	0	0									
F17	R1	Residential	Bedroom	W1/F17	39.5	39.5	0	0	98.7	98.7	0						
				W2/F17	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F17	39.5	39.5	0	0	100	100	0	67	22	67	22	0	0
				W4/F17	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F17	39.5	39.5	0	0				67	22	67	22	0	0
				W6/F17	39.6	39.6	0	0				18	0	18	0	0	0
				W7/F17	39.6	39.6	0	0				18	0	18	0	0	0
				W8/F17	39.6	39.6	0	0				18	0	18	0	0	0
				W9/F17	39.5	39.5	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F17	39.6	39.6	0	0	98.9	98.9	0						
				W11/F17	39.5	39.5	0	0									
	R4**	Residential	LKD	W12/F17	39.6	39.6	0	0	99.5	99.5	0						
				W13/F17	39.5	39.5	0	0									
	R5	Residential	Bedroom	W14/F17	39.5	39.5	0	0	99.3	99.3	0						
				W15/F17	39.6	39.6	0	0									
	R6	Residential	Bedroom	W16/F17	39.5	39.5	0	0	99.5	99.5	0						
				W17/F17	39.6	39.6	0	0									
	R7**	Residential	LKD	W18/F17	39.6	39.6	0	0	99.5	99.5	0						
				W19/F17	39.6	39.6	0	0									
F18	R1	Residential	Bedroom	W1/F18	39.5	39.5	0	0	98.7	98.7	0						
				W2/F18	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F18	39.5	39.5	0	0	100	100	0	67	22	67	22	0	0
				W4/F18	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F18	39.5	39.5	0	0				67	22	67	22	0	0
				W6/F18	39.6	39.6	0	0				18	0	18	0	0	0
				W7/F18	39.6	39.6	0	0				18	0	18	0	0	0
				W8/F18	39.6	39.6	0	0				18	0	18	0	0	0
				W9/F18	39.5	39.5	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F18	39.6	39.6	0	0	99.3	99.3	0						
				W11/F18	39.5	39.5	0	0									
	R4**	Residential	LKD	W12/F18	39.5	39.5	0	0	99.5	99.5	0						
				W13/F18	39.5	39.5	0	0									
	R5	Residential	Bedroom	W14/F18	39.5	39.5	0	0	99.5	99.5	0						
				W15/F18	39.6	39.6	0	0									
	R6	Residential	Bedroom	W16/F18	39.5	39.5	0	0	99.5	99.5	0						
				W17/F18	39.6	39.6	0	0									
	R7**	Residential	LKD	W18/F18	39.6	39.6	0	0	99.5	99.5	0						
				W19/F18	39.6	39.6	0	0									
F19	R1	Residential	Bedroom	W1/F19	39.6	39.6	0	0	98.7	98.7	0						
				W2/F19	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F19	39.5	39.5	0	0	100	100	0	67	22	67	22	0	0
				W4/F19	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F19	39.6	39.6	0	0				67	22	67	22	0	0
				W6/F19	39.6	39.6	0	0				18	0	18	0	0	0
				W7/F19	39.6	39.6	0	0				18	0	18	0	0	0
				W8/F19	39.6	39.6	0	0				18	0	18	0	0	0
				W9/F19	39.5	39.5	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F19	39.6	39.6	0	0	98.8	98.8	0						
				W11/F19	39.5	39.5	0	0									
	R4**	Residential	LKD	W12/F19	39.6	39.6	0	0	99.4	99.4	0						

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				NSL			APSH (WINDOW)					
												EX		PR		LOSS %	
					EX %	PR %	LOSS	LOSS %	EX %	PR %	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
				W13/F19	39.5	39.5	0	0									
	R5	Residential	Bedroom	W14/F19	39.5	39.5	0	0	99.4	99.4	0						
				W15/F19	39.6	39.6	0	0									
	R6	Residential	Bedroom	W16/F19	39.5	39.5	0	0	99.5	99.5	0						
				W17/F19	39.6	39.6	0	0									
	R7**	Residential	LKD	W18/F19	39.5	39.5	0	0	99.5	99.5	0						
				W19/F19	39.6	39.6	0	0									
F20	R1	Residential	Bedroom	W1/F20	39.5	39.5	0	0	98.8	98.8	0						
				W2/F20	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F20	39.5	39.5	0	0	100	100	0	67	22	67	22	0	0
				W4/F20	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F20	39.5	39.5	0	0				67	22	67	22	0	0
				W6/F20	39.6	39.6	0	0				18	0	18	0	0	0
				W7/F20	39.6	39.6	0	0				18	0	18	0	0	0
				W8/F20	39.6	39.6	0	0				18	0	18	0	0	0
				W9/F20	39.5	39.5	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F20	39.6	39.6	0	0	99.1	99.1	0						
				W11/F20	39.5	39.5	0	0									
	R4**	Residential	LKD	W12/F20	39.5	39.5	0	0	99.5	99.5	0						
				W13/F20	39.5	39.5	0	0									
	R5	Residential	Bedroom	W14/F20	39.5	39.5	0	0	99.4	99.4	0						
				W15/F20	39.6	39.6	0	0									
	R6	Residential	Bedroom	W16/F20	39.5	39.5	0	0	99.5	99.5	0						
				W17/F20	39.6	39.6	0	0									
	R7**	Residential	LKD	W18/F20	39.5	39.5	0	0	99.5	99.5	0						
				W19/F20	39.6	39.6	0	0									
F21	R1	Residential	Bedroom	W1/F21	39.5	39.5	0	0	99	99	0						
				W2/F21	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F21	39.5	39.5	0	0	100	100	0	67	22	67	22	0	0
				W4/F21	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F21	39.5	39.6	-0.1	-0.3				67	22	67	22	0	0
				W6/F21	39.6	39.6	0	0				18	0	18	0	0	0
				W7/F21	39.6	39.6	0	0				18	0	18	0	0	0
				W8/F21	39.6	39.6	0	0				18	0	18	0	0	0
				W9/F21	39.5	39.5	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F21	39.6	39.6	0	0	99.2	99.2	0						
				W11/F21	39.5	39.5	0	0									
	R4**	Residential	LKD	W12/F21	39.6	39.6	0	0	99.5	99.5	0						
				W13/F21	39.5	39.5	0	0									
	R5	Residential	Bedroom	W14/F21	39.5	39.5	0	0	99.6	99.6	0						
				W15/F21	39.6	39.6	0	0									
	R6	Residential	Bedroom	W16/F21	39.5	39.5	0	0	99.5	99.5	0						
				W17/F21	39.6	39.6	0	0									
	R7**	Residential	LKD	W18/F21	39.6	39.6	0	0	99.5	99.5	0						
				W19/F21	39.6	39.6	0	0									
F22	R1	Residential	Bedroom	W1/F22	39.5	39.5	0	0	98.7	98.7	0						
				W2/F22	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F22	39.5	39.5	0	0	100	100	0	67	22	67	22	0	0
				W4/F22	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F22	39.6	39.6	0	0				67	22	67	22	0	0
				W6/F22	39.6	39.6	0	0				18	0	18	0	0	0
				W7/F22	39.6	39.6	0	0				18	0	18	0	0	0
				W8/F22	39.6	39.6	0	0				18	0	18	0	0	0
				W9/F22	39.5	39.5	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F22	39.6	39.6	0	0	99.1	99.1	0						
				W11/F22	39.5	39.5	0	0									
	R4**	Residential	LKD	W12/F22	39.6	39.6	0	0	99.5	99.5	0						
				W13/F22	39.5	39.5	0	0									
	R5	Residential	Bedroom	W14/F22	39.5	39.5	0	0	99.3	99.3	0						
				W15/F22	39.6	39.6	0	0									
	R6	Residential	Bedroom	W16/F22	39.5	39.5	0	0	99.5	99.5	0						
				W17/F22	39.6	39.6	0	0									
	R7**	Residential	LKD	W18/F22	39.6	39.6	0	0	99.5	99.5	0						
				W19/F22	39.6	39.6	0	0									
F23	R1	Residential	Bedroom	W1/F23	39.5	39.5	0	0	99.1	99.1	0						
				W2/F23	39.5	39.5	0	0									

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				NSL			APSH (WINDOW)					
												EX		PR		LOSS %	
					EX %	PR %	LOSS	LOSS %	EX %	PR %	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
	R2	Residential	LKD	W3/F23	39.5	39.5	0	0	100	100	0	67	22	67	22	0	0
				W4/F23	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F23	39.6	39.6	0	0				67	22	67	22	0	0
				W6/F23	39.6	39.6	0	0				18	0	18	0	0	0
				W7/F23	39.6	39.6	0	0				18	0	18	0	0	0
				W8/F23	39.6	39.6	0	0				18	0	18	0	0	0
				W9/F23	39.5	39.5	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F23	39.6	39.6	0	0	99.1	99.1	0						
				W11/F23	39.5	39.5	0	0									
	R4**	Residential	LKD	W12/F23	39.6	39.6	0	0	99.5	99.5	0						
				W13/F23	39.6	39.6	0	0									
	R5	Residential	Bedroom	W14/F23	39.5	39.5	0	0	99.6	99.6	0						
				W15/F23	39.6	39.6	0	0									
	R6	Residential	Bedroom	W16/F23	39.6	39.6	0	0	99.5	99.5	0						
				W17/F23	39.6	39.6	0	0									
	R7**	Residential	LKD	W18/F23	39.6	39.6	0	0	99.5	99.5	0						
				W19/F23	39.6	39.6	0	0									
F24	R1	Residential	Bedroom	W1/F24	39.6	39.6	0	0	99	99	0						
				W2/F24	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F24	39.5	39.5	0	0	100	100	0	67	22	67	22	0	0
				W4/F24	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F24	39.6	39.6	0	0				67	22	67	22	0	0
				W6/F24	39.6	39.6	0	0				18	0	18	0	0	0
				W7/F24	39.6	39.6	0	0				18	0	18	0	0	0
				W8/F24	39.5	39.5	0	0				18	0	18	0	0	0
				W9/F24	39.5	39.5	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F24	39.6	39.6	0	0	99.2	99.2	0						
				W11/F24	39.5	39.5	0	0									
	R4**	Residential	LKD	W12/F24	39.5	39.5	0	0	99.5	99.5	0						
				W13/F24	39.5	39.5	0	0									
	R5	Residential	Bedroom	W14/F24	39.5	39.5	0	0	99.6	99.6	0						
				W15/F24	39.6	39.6	0	0									
	R6	Residential	Bedroom	W16/F24	39.5	39.5	0	0	99.4	99.4	0						
				W17/F24	39.6	39.6	0	0									
	R7**	Residential	LKD	W18/F24	39.5	39.5	0	0	99.5	99.5	0						
				W19/F24	39.6	39.6	0	0									
F25	R1	Residential	Bedroom	W1/F25	39.6	39.6	0	0	99	99	0						
				W2/F25	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F25	39.5	39.5	0	0	100	100	0	67	22	67	22	0	0
				W4/F25	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F25	39.6	39.6	0	0				67	22	67	22	0	0
				W6/F25	39.6	39.6	0	0				18	0	18	0	0	0
				W7/F25	39.6	39.6	0	0				18	0	18	0	0	0
				W8/F25	39.6	39.6	0	0				18	0	18	0	0	0
				W9/F25	39.5	39.5	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F25	39.6	39.6	0	0	98.9	98.9	0						
				W11/F25	39.5	39.5	0	0									
	R4**	Residential	LKD	W12/F25	39.5	39.5	0	0	99.5	99.5	0						
				W13/F25	39.5	39.5	0	0									
	R5	Residential	Bedroom	W14/F25	39.5	39.5	0	0	99.3	99.3	0						
				W15/F25	39.6	39.6	0	0									
	R6	Residential	Bedroom	W16/F25	39.5	39.5	0	0	99.4	99.4	0						
				W17/F25	39.6	39.6	0	0									
	R7**	Residential	LKD	W18/F25	39.5	39.5	0	0	99.5	99.5	0						
				W19/F25	39.6	39.6	0	0									
F26	R1	Residential	Bedroom	W1/F26	39.5	39.5	0	0	99	99	0						
				W2/F26	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F26	39.6	39.6	0	0	100	100	0	67	22	67	22	0	0
				W4/F26	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F26	39.5	39.5	0	0				67	22	67	22	0	0
				W6/F26	39.6	39.6	0	0				18	0	18	0	0	0
				W7/F26	39.6	39.6	0	0				18	0	18	0	0	0
				W8/F26	39.6	39.6	0	0				18	0	18	0	0	0
				W9/F26	39.5	39.5	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F26	39.6	39.6	0	0	99.2	99.2	0						
				W11/F26	39.5	39.5	0	0									

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				NSL			APSH (WINDOW)					
												EX		PR		LOSS %	
					EX %	PR %	LOSS	LOSS %	EX %	PR %	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
	R4**	Residential	LKD	W12/F26	39.6	39.6	0	0	99.5	99.5	0						
				W13/F26	39.6	39.6	0	0									
	R5	Residential	Bedroom	W14/F26	39.5	39.5	0	0	99.6	99.6	0						
				W15/F26	39.6	39.6	0	0									
	R6	Residential	Bedroom	W16/F26	39.5	39.5	0	0	99.5	99.5	0						
				W17/F26	39.6	39.6	0	0									
	R7**	Residential	LKD	W18/F26	39.5	39.5	0	0	99.5	99.5	0						
				W19/F26	39.6	39.6	0	0									
F27	R1	Residential	Bedroom	W1/F27	39.5	39.5	0	0	98.7	98.7	0						
				W2/F27	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F27	39.5	39.5	0	0	100	100	0	67	22	67	22	0	0
				W4/F27	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F27	39.5	39.5	0	0				67	22	67	22	0	0
				W6/F27	39.6	39.6	0	0				18	0	18	0	0	0
				W7/F27	39.6	39.6	0	0				18	0	18	0	0	0
				W8/F27	39.6	39.6	0	0				18	0	18	0	0	0
				W9/F27	39.5	39.5	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F27	39.6	39.6	0	0	98.8	98.8	0						
				W11/F27	39.5	39.5	0	0									
	R4**	Residential	LKD	W12/F27	39.6	39.6	0	0	99.5	99.5	0						
				W13/F27	39.6	39.6	0	0									
	R5	Residential	Bedroom	W14/F27	39.5	39.5	0	0	99.4	99.4	0						
				W15/F27	39.6	39.6	0	0									
	R6	Residential	Bedroom	W16/F27	39.5	39.5	0	0	99.4	99.4	0						
				W17/F27	39.6	39.6	0	0									
	R7**	Residential	LKD	W18/F27	39.6	39.6	0	0	99.5	99.5	0						
				W19/F27	39.6	39.6	0	0									
F28	R1	Residential	Bedroom	W1/F28	39.6	39.6	0	0	99	99	0						
				W2/F28	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F28	39.5	39.5	0	0	100	100	0	67	22	67	22	0	0
				W4/F28	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F28	39.6	39.6	0	0				67	22	67	22	0	0
				W6/F28	39.6	39.6	0	0				18	0	18	0	0	0
				W7/F28	39.6	39.6	0	0				18	0	18	0	0	0
				W8/F28	39.6	39.6	0	0				18	0	18	0	0	0
				W9/F28	39.5	39.5	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F28	39.6	39.6	0	0	99.3	99.3	0						
				W11/F28	39.5	39.5	0	0									
	R4**	Residential	LKD	W12/F28	39.5	39.5	0	0	99.5	99.5	0						
				W13/F28	39.5	39.5	0	0									
	R5	Residential	Bedroom	W14/F28	39.5	39.5	0	0	99.6	99.6	0						
				W15/F28	39.6	39.6	0	0									
	R6	Residential	Bedroom	W16/F28	39.5	39.5	0	0	99.5	99.5	0						
				W17/F28	39.6	39.6	0	0									
	R7**	Residential	LKD	W18/F28	39.6	39.6	0	0	99.5	99.5	0						
				W19/F28	39.6	39.6	0	0									
F29	R1	Residential	Bedroom	W1/F29	39.5	39.5	0	0	99	99	0						
				W2/F29	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F29	39.6	39.6	0	0	100	100	0	67	22	67	22	0	0
				W4/F29	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F29	39.6	39.6	0	0				67	22	67	22	0	0
				W6/F29	39.6	39.6	0	0				18	0	18	0	0	0
				W7/F29	39.6	39.6	0	0				18	0	18	0	0	0
				W8/F29	39.6	39.6	0	0				18	0	18	0	0	0
				W9/F29	39.5	39.5	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F29	39.6	39.6	0	0	99.1	99.1	0						
				W11/F29	39.5	39.5	0	0									
	R4**	Residential	LKD	W12/F29	39.5	39.5	0	0	99.5	99.5	0						
				W13/F29	39.5	39.5	0	0									
	R5	Residential	Bedroom	W14/F29	39.5	39.5	0	0	99.6	99.6	0						
				W15/F29	39.6	39.6	0	0									
	R6	Residential	Bedroom	W16/F29	39.5	39.5	0	0	99.5	99.5	0						
				W17/F29	39.6	39.6	0	0									
	R7**	Residential	LKD	W18/F29	39.6	39.6	0	0	99.5	99.5	0						
				W19/F29	39.6	39.6	0	0									
F30	R1	Residential	Bedroom	W1/F30	39.6	39.6	0	0	99	99	0						

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				NSL			APSH (WINDOW)					
												EX		PR		LOSS %	
					EX %	PR %	LOSS	LOSS %	EX %	PR %	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
				W2/F30	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F30	39.5	39.5	0	0	100	100	0	67	22	67	22	0	0
				W4/F30	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F30	39.5	39.5	0	0				67	22	67	22	0	0
				W6/F30	39.6	39.6	0	0				18	0	18	0	0	0
				W7/F30	39.6	39.6	0	0				18	0	18	0	0	0
				W8/F30	39.6	39.6	0	0				18	0	18	0	0	0
				W9/F30	39.5	39.5	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F30	39.6	39.6	0	0	99.3	99.3	0						
				W11/F30	39.5	39.5	0	0									
	R4**	Residential	LKD	W12/F30	39.6	39.6	0	0	99.5	99.5	0						
				W13/F30	39.6	39.6	0	0									
	R5	Residential	Bedroom	W14/F30	39.6	39.6	0	0	99.4	99.4	0						
				W15/F30	39.6	39.6	0	0									
	R6	Residential	Bedroom	W16/F30	39.6	39.6	0	0	99.5	99.5	0						
				W17/F30	39.6	39.6	0	0									
	R7**	Residential	LKD	W18/F30	39.6	39.6	0	0	99.5	99.5	0						
				W19/F30	39.6	39.6	0	0									
F31	R1	Residential	Bedroom	W1/F31	39.6	39.6	0	0	99	99	0						
				W2/F31	39.5	39.5	0	0									
	R2	Residential	LKD	W3/F31	39.5	39.5	0	0	100	100	0	67	22	67	22	0	0
				W4/F31	39.6	39.6	0	0				67	22	67	22	0	0
				W5/F31	39.6	39.5	0.1	0.3				67	22	67	22	0	0
				W6/F31	39.6	39.6	0	0				18	0	18	0	0	0
				W7/F31	39.6	39.6	0	0				18	0	18	0	0	0
				W8/F31	39.6	39.6	0	0				18	0	18	0	0	0
				W9/F31	39.5	39.5	0	0				18	0	18	0	0	0
	R3	Residential	Bedroom	W10/F31	39.6	39.6	0	0	99.3	99.3	0						
				W11/F31	39.5	39.5	0	0									
	R4**	Residential	LKD	W12/F31	39.6	39.6	0	0	99.5	99.5	0						
				W13/F31	39.6	39.6	0	0									
	R5	Residential	Bedroom	W14/F31	39.6	39.6	0	0	99.6	99.6	0						
				W15/F31	39.6	39.6	0	0									
	R6	Residential	Bedroom	W16/F31	39.6	39.6	0	0	99.5	99.5	0						
				W17/F31	39.6	39.6	0	0									
	R7**	Residential	LKD	W18/F31	39.6	39.6	0	0	99.5	99.5	0						
				W19/F31	39.6	39.6	0	0									
THE ASTLEY																	
F01	R1	Residential	LKD	W1/F01	6.2	6	0.2	3.2	75.3	73.3	2.7	11	10	10	9	9.1	10
				W12/F01	4	4	0	0				5	1	5	1	0	0
	R2	Residential	Bedroom	W2/F01	22.1	21.8	0.3	1.4	96.5	95.4	1.1						
	R3**	Residential	LKD	W3/F01	7	6.7	0.3	4.3	95.5	91.5	4.2	12	9	11	8	8.3	11.1
	R4	Residential	Bedroom	W4/F01	23.4	23	0.4	1.7	99.6	99.4	0.2						
	R5	Residential	Bedroom	W5/F01	23.6	23.2	0.4	1.7	99.5	98.6	0.9						
	R6**	Residential	LKD	W6/F01	7.4	7	0.4	5.4	84.5	75.6	10.5	10	6	10	6	0	0
	R7	Residential	Bedroom	W7/F01	23.2	22.6	0.6	2.6	94.9	94.9	0						
	R8	Residential	Bedroom	W8/F01	20.5	19.9	0.6	2.9	95.9	95.9	0						
	R9	Residential	LKD	W9/F01	5.9	5.3	0.6	10.2	87.7	86.8	1	8	2	7	2	12.5	0
				W10/F01	7.3	7.3	0	0				11	1	11	1	0	0
				W11/F01	7.5	7.5	0	0				12	0	12	0	0	0
F02	R1	Residential	LKD	W1/F02	6.8	6.6	0.2	2.9	75.4	73.4	2.7	11	10	10	9	9.1	10
				W14/F02	5.1	5.1	0	0				7	1	7	1	0	0
	R2	Residential	Bedroom	W2/F02	23.8	23.6	0.2	0.8	98.2	97.5	0.8						
	R3**	Residential	LKD	W3/F02	7.7	7.5	0.2	2.6	95.5	91.7	4.1	14	11	13	10	7.1	9.1
	R4	Residential	Bedroom	W4/F02	24.9	24.6	0.3	1.2	99.6	99.6	0						
	R5	Residential	Bedroom	W5/F02	25	24.6	0.4	1.6	99.5	99.1	0.3						
	R6**	Residential	LKD	W6/F02	8.2	7.7	0.5	6.1	84.9	75.9	10.6	12	7	12	7	0	0
	R7	Residential	Bedroom	W7/F02	24.4	23.9	0.5	2	96.5	96.5	0						
	R8	Residential	LKD	W8/F02	23.6	23	0.6	2.5	90.7	81.9	9.8	43	8	43	8	0	0
	R9	Residential	Bedroom	W9/F02	22.6	22.1	0.5	2.2	98.5	98.5	0						
	R10	Residential	Bedroom	W10/F02	21.5	20.9	0.6	2.8	97.6	97.6	0						
	R11	Residential	LKD	W11/F02	6.4	5.8	0.6	9.4	89.8	89.7	0.2	9	3	9	3	0	0
				W12/F02	8.8	8.8	0	0				14	2	14	2	0	0
				W13/F02	9	9	0	0				15	1	15	1	0	0
F03	R1	Residential	LKD	W1/F03	7.4	7.3	0.1	1.4	75.8	73.8	2.6	13	11	12	10	7.7	9.1

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				NSL			APSH (WINDOW)					
												EX		PR		LOSS %	
					EX %	PR %	LOSS	LOSS %	EX %	PR %	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
				W14/F03	6.5	6.5	0	0				10	1	10	1	0	0
	R2	Residential	Bedroom	W2/F03	25.8	25.6	0.2	0.8	99.6	99.6	0						
	R3**	Residential	LKD	W3/F03	8.6	8.3	0.3	3.5	95.9	92.4	3.6	15	12	15	12	0	0
	R4	Residential	Bedroom	W4/F03	26.5	26.2	0.3	1.1	99.6	99.6	0						
	R5	Residential	Bedroom	W5/F03	26.5	26.1	0.4	1.5	99.5	99.5	0						
	R6**	Residential	LKD	W6/F03	8.9	8.4	0.5	5.6	86.2	77.4	10.2	13	8	13	8	0	0
	R7	Residential	Bedroom	W7/F03	25.6	25.1	0.5	2	98.8	98.8	0						
	R8	Residential	LKD	W8/F03	24.7	24.2	0.5	2	92.6	84.6	8.7	45	10	45	10	0	0
	R9	Residential	Bedroom	W9/F03	23.7	23.2	0.5	2.1	98.6	98.6	0						
	R10	Residential	Bedroom	W10/F03	22.5	21.9	0.6	2.7	99.3	99.3	0						
	R11	Residential	LKD	W11/F03	6.9	6.3	0.6	8.7	92.7	92.5	0.2	9	3	9	3	0	0
				W12/F03	10.6	10.6	0	0				18	2	18	2	0	0
				W13/F03	10.9	10.9	0	0				20	1	20	1	0	0
F04	R1	Residential	LKD	W1/F04	8.6	8.5	0.1	1.2	78.2	75.9	3	15	12	14	11	6.7	8.3
				W14/F04	8.1	8.1	0	0				18	1	18	1	0	0
	R2	Residential	Bedroom	W2/F04	28.1	27.9	0.2	0.7	99.6	99.6	0						
	R3**	Residential	LKD	W3/F04	9.6	9.3	0.3	3.1	99.1	94.3	4.8	15	12	15	12	0	0
	R4	Residential	Bedroom	W4/F04	28.2	27.9	0.3	1.1	99.6	99.6	0						
	R5	Residential	Bedroom	W5/F04	28	27.6	0.4	1.4	99.5	99.5	0						
	R6**	Residential	LKD	W6/F04	9.6	9.2	0.4	4.2	88.2	81	8.2	14	9	14	9	0	0
	R7	Residential	Bedroom	W7/F04	26.8	26.4	0.4	1.5	98.9	98.9	0						
	R8	Residential	LKD	W8/F04	25.8	25.3	0.5	1.9	95.1	90.4	5	47	11	47	11	0	0
	R9	Residential	Bedroom	W9/F04	24.7	24.2	0.5	2	98.6	98.6	0						
	R10	Residential	Bedroom	W10/F04	23.4	22.9	0.5	2.1	99.4	99.4	0						
	R11	Residential	LKD	W11/F04	7.3	6.8	0.5	6.8	95.4	95.4	0	10	4	10	4	0	0
				W12/F04	13.2	13.2	0	0				26	2	26	2	0	0
				W13/F04	13.5	13.5	0	0				27	1	27	1	0	0
F05	R1	Residential	LKD	W1/F05	10.2	10	0.2	2	84.3	82.3	2.3	18	14	18	14	0	0
				W14/F05	9.4	9.4	0	0				22	1	22	1	0	0
	R2	Residential	Bedroom	W2/F05	30.1	29.9	0.2	0.7	99.6	99.6	0						
	R3**	Residential	LKD	W3/F05	10.7	10.4	0.3	2.8	99.9	99.6	0.3	17	13	17	13	0	0
	R4	Residential	Bedroom	W4/F05	29.8	29.4	0.4	1.3	99.6	99.6	0						
	R5	Residential	Bedroom	W5/F05	29.4	29	0.4	1.4	99.5	99.5	0						
	R6**	Residential	LKD	W6/F05	10.3	9.9	0.4	3.9	96.7	85.7	11.3	14	9	14	9	0	0
	R7	Residential	Bedroom	W7/F05	27.9	27.5	0.4	1.4	98.9	98.9	0						
	R8	Residential	LKD	W8/F05	26.8	26.4	0.4	1.5	97.7	97.2	0.6	50	12	50	12	0	0
	R9	Residential	Bedroom	W9/F05	25.7	25.2	0.5	1.9	98.6	98.6	0						
	R10	Residential	Bedroom	W10/F05	24.3	23.9	0.4	1.6	99.4	99.4	0						
	R11	Residential	LKD	W11/F05	7.7	7.3	0.4	5.2	99.2	99.2	0	10	4	10	4	0	0
				W12/F05	16.4	16.4	0	0				32	3	32	3	0	0
				W13/F05	16.7	16.7	0	0				34	3	34	3	0	0
F06	R1	Residential	LKD	W1/F06	11.7	11.5	0.2	1.7	96.1	96.1	0	19	14	19	14	0	0
				W14/F06	10.5	10.5	0	0				24	1	24	1	0	0
	R2	Residential	Bedroom	W2/F06	31.9	31.6	0.3	0.9	99.6	99.6	0						
	R3**	Residential	LKD	W3/F06	11.7	11.3	0.4	3.4	99.9	99.9	0	18	13	18	13	0	0
	R4	Residential	Bedroom	W4/F06	31.2	30.8	0.4	1.3	99.6	99.6	0						
	R5	Residential	Bedroom	W5/F06	30.7	30.3	0.4	1.3	99.5	99.5	0						
	R6**	Residential	LKD	W6/F06	10.9	10.5	0.4	3.7	99.6	98	1.6	14	9	14	9	0	0
	R7	Residential	Bedroom	W7/F06	28.9	28.5	0.4	1.4	98.9	98.9	0						
	R8	Residential	LKD	W8/F06	27.7	27.3	0.4	1.4	98.9	98.9	0	50	12	50	12	0	0
	R9	Residential	Bedroom	W9/F06	26.5	26.1	0.4	1.5	98.5	98.5	0						
	R10	Residential	Bedroom	W10/F06	25.2	24.8	0.4	1.6	99.4	99.4	0						
	R11	Residential	LKD	W11/F06	8.1	7.8	0.3	3.7	99.3	99.3	0	10	4	10	4	0	0
				W12/F06	19.6	19.6	0	0				36	5	36	5	0	0
				W13/F06	20.1	20	0.1	0.5				39	6	39	6	0	0
F07	R1	Residential	LKD	W1/F07	13	12.6	0.4	3.1	99.6	99.6	0	19	14	19	14	0	0
				W14/F07	11.4	11.3	0.1	0.9				24	1	24	1	0	0
	R2	Residential	Bedroom	W2/F07	33.2	32.8	0.4	1.2	99.6	99.6	0						
	R3**	Residential	LKD	W3/F07	12.5	12.1	0.4	3.2	99.9	99.9	0	18	13	18	13	0	0
	R4	Residential	Bedroom	W4/F07	32.2	31.8	0.4	1.2	99.6	99.6	0						
	R5	Residential	Bedroom	W5/F07	31.5	31.1	0.4	1.3	99.5	99.5	0						
	R6**	Residential	LKD	W6/F07	11.5	11.1	0.4	3.5	100	100	0	15	10	15	10	0	0
	R7	Residential	Bedroom	W7/F07	29.7	29.3	0.4	1.3	98.9	98.9	0						
	R8	Residential	LKD	W8/F07	28.5	28.1	0.4	1.4	98.9	98.9	0	51	12	51	12	0	0
	R9	Residential	Bedroom	W9/F07	27.3	26.9	0.4	1.5	98.6	98.6	0						
	R10	Residential	Bedroom	W10/F07	25.9	25.6	0.3	1.2	99.4	99.4	0						

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				NSL			APSH (WINDOW)					
												EX		PR		LOSS %	
					EX %	PR %	LOSS	LOSS %	EX %	PR %	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
	R11	Residential	LKD	W11/F07	8.5	8.2	0.3	3.5	99.3	99.3	0	11	5	11	5	0	0
				W12/F07	22.1	22.1	0	0				41	9	41	9	0	0
				W13/F07	22.7	22.6	0.1	0.4				43	10	43	10	0	0
F08	R1	Residential	LKD	W1/F08	13.5	13.3	0.2	1.5	99.6	99.6	0	19	14	19	14	0	0
				W14/F08	12.1	12.1	0	0				24	4	24	4	0	0
	R2	Residential	Bedroom	W2/F08	33.9	33.7	0.2	0.6	99.6	99.6	0						
	R3**	Residential	LKD	W3/F08	13	12.7	0.3	2.3	99.9	99.9	0	18	13	18	13	0	0
	R4	Residential	Bedroom	W4/F08	32.8	32.6	0.2	0.6	99.6	99.6	0						
	R5	Residential	Bedroom	W5/F08	32.1	31.9	0.2	0.6	99.5	99.5	0						
	R6**	Residential	LKD	W6/F08	11.9	11.7	0.2	1.7	100	100	0	15	10	15	10	0	0
	R7	Residential	Bedroom	W7/F08	30.3	30.1	0.2	0.7	98.9	98.9	0						
	R8	Residential	LKD	W8/F08	29	28.8	0.2	0.7	98.9	98.9	0	52	13	52	13	0	0
	R9	Residential	Bedroom	W9/F08	27.8	27.6	0.2	0.7	98.6	98.6	0						
	R10	Residential	Bedroom	W10/F08	26.4	26.2	0.2	0.8	99.4	99.4	0						
	R11	Residential	LKD	W11/F08	8.7	8.6	0.1	1.1	99.7	99.7	0	12	6	12	6	0	0
				W12/F08	23.7	23.7	0	0				45	12	45	12	0	0
				W13/F08	24.3	24.3	0	0				47	13	47	13	0	0
F09	R1	Residential	LKD	W1/F09	33.2	33.1	0.1	0.3	98.8	98.8	0	27	4	27	4	0	0
				W2/F09	29.4	29.4	0	0				52	13	52	13	0	0
	R2	Residential	Bedroom	W3/F09	28.2	28.2	0	0	98.6	98.6	0						
	R3	Residential	Bedroom	W4/F09	26.8	26.8	0	0	99.4	99.4	0						
	R4	Residential	LKD	W5/F09	9	8.9	0.1	1.1	99.7	99.7	0	12	6	12	6	0	0
				W6/F09	24.8	24.8	0	0				46	12	46	12	0	0
				W7/F09	25.6	25.5	0.1	0.4				48	13	48	13	0	0
F10	R1	Residential	LKD	W1/F10	35	35	0	0	98.8	98.8	0	27	4	27	4	0	0
				W2/F10	29.8	29.8	0	0				52	13	52	13	0	0
	R2	Residential	Bedroom	W3/F10	28.6	28.6	0	0	98.6	98.6	0						
	R3	Residential	Bedroom	W4/F10	27.1	27.1	0	0	99.4	99.4	0						
	R4	Residential	LKD	W5/F10	9.1	9.1	0	0	99.7	99.7	0	12	6	12	6	0	0
				W6/F10	25.7	25.7	0	0				48	14	48	14	0	0
				W7/F10	26.4	26.4	0	0				50	15	50	15	0	0
F11	R1	Residential	LKD	W1/F11	36.2	36.2	0	0	92.4	92.4	0	26	4	26	4	0	0
				W2/F11	14	14	0	0				20	8	20	8	0	0
	R2	Residential	Bedroom	W3/F11	28.5	28.5	0	0	88	88	0						
	R3	Residential	Bedroom	W4/F11	27.4	27.4	0	0	90.6	90.6	0						
	R4	Residential	LKD	W5/F11*	29.8	29.8	0	0	99.9	99.9	0	51	16	51	16	0	0
				W6/F11	10.7	10.7	0	0				18	6	18	6	0	0
F12	R1	Residential	LKD	W1/F12	38	38	0	0	92.5	92.5	0	27	4	27	4	0	0
				W2/F12	14	14	0	0				20	8	20	8	0	0
	R2	Residential	Bedroom	W3/F12	28.7	28.7	0	0	88	88	0						
	R3	Residential	Bedroom	W4/F12	27.6	27.6	0	0	90.6	90.6	0						
	R4	Residential	LKD	W5/F12*	29.9	29.9	0	0	99.9	99.9	0	51	16	51	16	0	0
				W6/F12	10.7	10.7	0	0				18	6	18	6	0	0
F13	R1	Residential	LKD	W1/F13	39.4	39.4	0	0	92.5	92.5	0	27	4	27	4	0	0
				W2/F13	14.1	14.1	0	0				20	8	20	8	0	0
	R2	Residential	Bedroom	W3/F13	28.9	28.9	0	0	88	88	0						
	R3	Residential	Bedroom	W4/F13	27.8	27.8	0	0	90.6	90.6	0						
	R4	Residential	LKD	W5/F13*	30	30	0	0	99.9	99.9	0	51	16	51	16	0	0
				W6/F13	10.7	10.7	0	0				18	6	18	6	0	0
F14	R1	Residential	LKD	W1/F14	39.6	39.6	0	0	92.5	92.5	0	27	4	27	4	0	0
				W2/F14	14	14	0	0				20	8	20	8	0	0
	R2	Residential	Bedroom	W3/F14	29.1	29.1	0	0	88	88	0						
	R3	Residential	Bedroom	W4/F14	28	28	0	0	90.6	90.6	0						
	R4	Residential	LKD	W5/F14*	30.2	30.2	0	0	99.9	99.9	0	52	16	52	16	0	0
				W6/F14	10.7	10.7	0	0				18	6	18	6	0	0
OXID HOUSE																	
F01	R1**	Residential	LKD	W1/F01	16.2	16.2	0	0				24	1	24	1	0	0
	R2	Residential	Bedroom	W2/F01	13.9	13.9	0	0									
F02	R1	Residential	Assumed Bedroom	W1/F02	25.8	25.8	0	0									
	R2	Residential	Assumed LKD	W2/F02	24.4	24.4	0	0				41	7	41	7	0	0
	R3	Residential	Assumed Bedroom	W3/F02	23	23	0	0									
	R4	Residential	Assumed Bedroom	W4/F02	21.3	21.3	0	0									
	R5	Residential	Assumed LKD	W5/F02	19.1	19.1	0	0				30	2	30	2	0	0
	R6	Residential	Assumed Bedroom	W6/F02	16.1	16.1	0	0									
F03	R1	Residential	Assumed Bedroom	W1/F03	28.7	28.7	0	0									

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				NSL			APSH (WINDOW)					
												EX		PR		LOSS %	
					EX %	PR %	LOSS	LOSS %	EX %	PR %	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
	R2	Residential	Assumed LKD	W2/F03	27.4	27.4	0	0				46	10	46	10	0	0
	R3	Residential	Assumed Bedroom	W3/F03	26	26	0	0									
	R4	Residential	Assumed Bedroom	W4/F03	24.3	24.3	0	0									
	R5	Residential	Assumed LKD	W5/F03	21.9	21.9	0	0				35	5	35	5	0	0
	R6	Residential	Assumed Bedroom	W6/F03	18.5	18.5	0	0									
F04	R1	Residential	Assumed Bedroom	W1/F04	31.1	31.1	0	0									
	R2	Residential	Assumed LKD	W2/F04	29.9	29.9	0	0				50	12	50	12	0	0
	R3	Residential	Assumed Bedroom	W3/F04	28.7	28.7	0	0									
	R4	Residential	Assumed Bedroom	W4/F04	26.8	26.8	0	0									
	R5	Residential	Assumed LKD	W5/F04	23.6	23.6	0	0				36	6	36	6	0	0
	R6	Residential	Assumed Bedroom	W6/F04	18.9	18.9	0	0									
F05	R1	Residential	Assumed Bedroom	W1/F05	33.5	33.3	0.2	0.6									
	R2	Residential	Assumed LKD	W2/F05	32.4	32.3	0.1	0.3				55	16	54	15	1.8	6.2
	R3	Residential	Assumed Bedroom	W3/F05	31.2	31.2	0	0									
	R4	Residential	Assumed Bedroom	W4/F05	29.2	29.2	0	0									
	R5	Residential	Assumed LKD	W5/F05	25.7	25.7	0	0				40	9	39	8	2.5	11.1
	R6	Residential	Assumed Bedroom	W6/F05	20.5	20.3	0.2	1									
F06	R1	Residential	Assumed Bedroom	W1/F06	35.1	34.7	0.4	1.1									
	R2	Residential	Assumed LKD	W2/F06	34.1	33.8	0.3	0.9				57	16	57	16	0	0
	R3	Residential	Assumed Bedroom	W3/F06	33	32.7	0.3	0.9									
	R4	Residential	Assumed Bedroom	W4/F06	31	30.7	0.3	1									
	R5	Residential	Assumed LKD	W5/F06	27.3	27.1	0.2	0.7				41	10	41	10	0	0
	R6	Residential	Assumed Bedroom	W6/F06	21.6	21.3	0.3	1.4									
F07	R1	Residential	Assumed Bedroom	W1/F07	36.1	35.8	0.3	0.8									
	R2	Residential	Assumed LKD	W2/F07	35.5	35.2	0.3	0.8				60	17	60	17	0	0
	R3	Residential	Assumed Bedroom	W3/F07	34.3	34	0.3	0.9									
	R4	Residential	Assumed Bedroom	W4/F07	32.4	32.1	0.3	0.9									
	R5	Residential	Assumed LKD	W5/F07	29.5	29.2	0.3	1				43	11	43	11	0	0
	R6	Residential	Assumed Bedroom	W6/F07	24.7	24.4	0.3	1.2									
F08	R1	Residential	Assumed Bedroom	W1/F08	36.8	36.7	0.1	0.3									
	R2	Residential	Assumed LKD	W2/F08	36.2	36.1	0.1	0.3				62	17	62	17	0	0
	R3	Residential	Assumed Bedroom	W3/F08	35.1	34.9	0.2	0.6									
	R4	Residential	Assumed Bedroom	W4/F08	33.1	33	0.1	0.3									
	R5	Residential	Assumed LKD	W5/F08	30.1	30	0.1	0.3				43	11	43	11	0	0
	R6	Residential	Assumed Bedroom	W6/F08	25.2	25	0.2	0.8									
F09	R1	Residential	Assumed Bedroom	W1/F09	37.3	37.3	0	0									
	R2	Residential	Assumed LKD	W2/F09	36.9	36.9	0	0				66	17	66	17	0	0
	R3	Residential	Assumed Bedroom	W3/F09	35.8	35.8	0	0									
	R4	Residential	Assumed Bedroom	W4/F09	33.9	33.9	0	0									
	R5	Residential	Assumed LKD	W5/F09	30.9	30.9	0	0				45	11	45	11	0	0
	R6	Residential	Assumed Bedroom	W6/F09	25.7	25.6	0.1	0.4									
F10	R1	Residential	Assumed Bedroom	W1/F10	37.7	37.7	0	0									
	R2	Residential	Assumed LKD	W2/F10	37.1	37.1	0	0				67	17	67	17	0	0
	R3	Residential	Assumed Bedroom	W3/F10	36.4	36.4	0	0									
	R4	Residential	Assumed Bedroom	W4/F10	34.5	34.5	0	0									
	R5	Residential	Assumed LKD	W5/F10	30.6	30.6	0	0				47	10	47	10	0	0
	R6	Residential	Assumed Bedroom	W6/F10	23.5	23.5	0	0									
F11	R1	Residential	Assumed Bedroom	W1/F11	38	38	0	0									
	R2	Residential	Assumed LKD	W2/F11	37.6	37.6	0	0				69	18	69	18	0	0
	R3	Residential	Assumed Bedroom	W3/F11	37	37	0	0									
	R4	Residential	Assumed Bedroom	W4/F11	35.8	35.8	0	0									
	R5	Residential	Assumed LKD	W5/F11	32.3	32.3	0	0				55	11	55	11	0	0
	R6	Residential	Assumed Bedroom	W6/F11	24.4	24.4	0	0									
F12	R1	Residential	Assumed Bedroom	W1/F12	38.3	38.3	0	0									
	R2	Residential	Assumed LKD	W2/F12	38	38	0	0				72	20	72	20	0	0
	R3	Residential	Assumed Bedroom	W3/F12	37.7	37.7	0	0									
	R4	Residential	Assumed Bedroom	W4/F12	37	37	0	0									
	R5	Residential	Assumed LKD	W5/F12	35.6	35.6	0	0				64	13	64	13	0	0
	R6	Residential	Assumed Bedroom	W6/F12	31.1	31.1	0	0									
1NQ TARRIF STREET																	
F00	R1**	Residential	LKD	W1/F00	27.3	18	9.3	34.1	65.4	36.8	43.7						
	R2	Residential	Bedroom	W2/F00	27	18.1	8.9	33	97.2	43.2	55.5						
	R3	Residential	Bedroom	W3/F00	26.8	18.4	8.4	31.3	96.7	40.2	58.4						
	R4**	Residential	LKD	W4/F00	26.7	18.6	8.1	30.3	62.9	34.8	44.7						
				W5/F00	26.6	18.8	7.8	29.3									

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				NSL			APSH (WINDOW)					
												EX		PR		LOSS %	
					EX %	PR %	LOSS	LOSS %	EX %	PR %	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
	R5**	Residential	Bedroom	W6/F00	26.2	19.4	6.8	26	66.6	40.8	38.8						
	R6**	Residential	LKD	W7/F00	26	19.6	6.4	24.6	50.1	36.4	27.4						
				W8/F00	25.5	19.5	6	23.5									
	R7	Residential	Bedroom	W9/F00	22.9	17.3	5.6	24.5	74.8	68.9	7.9						
	R8	Residential	Bedroom	W10/F00	14.2	9.1	5.1	35.9	57.9	48.8	15.8						
	R9**	Residential	LKD	W11/F00	12.8	8.1	4.7	36.7	35.6	26.2	26.6						
				W12/F00	12.4	8.1	4.3	34.7									
	R10**	Residential	Bedroom	W13/F00	12.3	8.4	3.9	31.7	49.2	39.4	19.9						
F01	R1	Residential	Bedroom	W1/F01	20.4	11.4	9	44.1	93.8	66.9	28.7						
	R2	Residential	Bedroom	W2/F01	19.2	10.8	8.4	43.8	79.6	57.7	27.5						
	R3	Residential	Bedroom	W3/F01	19.1	11	8.1	42.4	97.1	42	56.7						
	R4	Residential	Bedroom	W4/F01	19	11.3	7.7	40.5	97.7	50.9	47.9						
	R5	Residential	LKD	W5/F01	18.9	11.6	7.3	38.6	64	37.2	41.8						
				W6/F01	18.8	11.8	7	37.2									
	R6	Residential	Bedroom	W7/F01	18.7	12.1	6.6	35.3	73.5	63.4	13.7						
	R7	Residential	Bedroom	W8/F01	18.5	12.4	6.1	33	93.3	74.3	20.4						
	R8**	Residential	LKD	W9/F01	18.4	12.6	5.8	31.5	49.5	38.1	23						
				W10/F01	18.3	12.8	5.5	30.1									
	R9	Residential	Bedroom	W11/F01	13.3	8.3	5	37.6	67.9	67.8	0.1						
	R10	Residential	Bedroom	W12/F01	28.8	24	4.8	16.7	68.7	67.5	1.8						
	R11	Residential	LKD	W13/F01	28.5	24.1	4.4	15.4	41.3	37.2	9.9						
				W14/F01	28.4	24.3	4.1	14.4									
	R12**	Residential	Bedroom	W15/F01	28.2	24.4	3.8	13.5	58	54.5	6.1						
F02	R1	Residential	Bedroom	W1/F02	32	23.3	8.7	27.2	98.3	44.3	54.9						
	R2	Residential	LKD	W2/F02	31.9	23.6	8.3	26	64.5	36.8	42.9						
				W3/F02	31.8	23.7	8.1	25.5									
	R3	Residential	Bedroom	W4/F02	31.7	23.9	7.8	24.6	96.8	74.6	23						
	R4	Residential	Bedroom	W5/F02	31.6	24.2	7.4	23.4	96.3	45.9	52.3						
	R5**	Residential	LKD	W6/F02	31.6	24.5	7.1	22.5	47.7	27.7	41.9						
				W7/F02	31.4	24.7	6.7	21.3									
	R6	Residential	Bedroom	W8/F02	31.4	24.9	6.5	20.7	99.2	79.5	19.9						
				W9/F02	31.3	25.1	6.2	19.8									
	R7	Residential	Bedroom	W10/F02	31.2	25.4	5.8	18.6	95	69.2	27.2						
	R8**	Residential	LKD	W11/F02	31.1	25.6	5.5	17.7	48	39.4	17.9						
				W12/F02	30.9	25.8	5.1	16.5									
	R9	Residential	Bedroom	W13/F02	30.7	26	4.7	15.3	87.4	87.3	0.1						
	R10	Residential	Bedroom	W14/F02	30.6	26.4	4.2	13.7	79.6	78	2						
	R11**	Residential	LKD	W15/F02	30.4	26.5	3.9	12.8	51.8	48.5	6.3						
				W16/F02	30.4	26.7	3.7	12.2									
	R12**	Residential	Bedroom	W17/F02	30.2	26.8	3.4	11.3	68.4	65.8	3.8						
F03	R1	Residential	Bedroom	W1/F03	33.3	25.4	7.9	23.7	98.3	52.2	46.9						
	R2	Residential	LKD	W2/F03	33.1	25.7	7.4	22.4	68	43.6	35.9						
				W3/F03	33	25.7	7.3	22.1									
	R3	Residential	Bedroom	W4/F03	32.9	26	6.9	21	96.8	86.4	10.8						
	R4	Residential	Bedroom	W5/F03	32.8	26.3	6.5	19.8	96.5	53.4	44.7						
	R5**	Residential	LKD	W6/F03	32.8	26.5	6.3	19.2	54.3	32.9	39.5						
				W7/F03	32.7	26.7	6	18.3									
	R6	Residential	Bedroom	W8/F03	32.6	26.9	5.7	17.5	99.3	88.2	11.2						
				W9/F03	32.6	27.1	5.5	16.9									
	R7	Residential	Bedroom	W10/F03	32.5	27.3	5.2	16	97.8	75.8	22.5						
	R8**	Residential	LKD	W11/F03	32.4	27.6	4.8	14.8	54.4	47.4	12.8						
				W12/F03	32.3	27.7	4.6	14.2									
	R9	Residential	Bedroom	W13/F03	32.1	28	4.1	12.8	95.7	95.7	0						
	R10	Residential	Bedroom	W14/F03	31.9	28.2	3.7	11.6	90.3	89.3	1						
	R11**	Residential	LKD	W15/F03	31.8	28.4	3.4	10.7	59.9	58	3						
				W16/F03	31.8	28.5	3.3	10.4									
	R12**	Residential	Bedroom	W17/F03	31.6	28.7	2.9	9.2	78.1	76.7	1.8						
F04	R1	Residential	Bedroom	W1/F04	34.4	27.7	6.7	19.5	98.3	63.9	35						
	R2	Residential	LKD	W2/F04	34.3	27.9	6.4	18.7	71.6	51.5	28.1						
				W3/F04	34.2	27.9	6.3	18.4									
	R3	Residential	Bedroom	W4/F04	34.1	28.1	6	17.6	96.8	93.9	3.1						
	R4	Residential	Bedroom	W5/F04	34	28.3	5.7	16.8	96.6	63.4	34.4						
	R5**	Residential	LKD	W6/F04	33.9	28.6	5.3	15.6	63.5	39.6	37.7						
				W7/F04	33.8	28.7	5.1	15.1									
	R6	Residential	Bedroom	W8/F04	33.8	28.9	4.9	14.5	99.4	92.6	6.9						
				W9/F04	33.7	29.1	4.6	13.6									

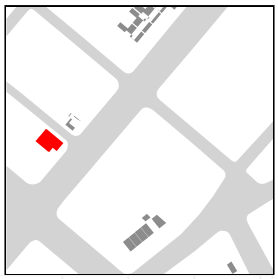
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				NSL			APSH (WINDOW)					
												EX		PR		LOSS %	
					EX %	PR %	LOSS	LOSS %	EX %	PR %	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
	R7	Residential	Bedroom	W10/F04	33.6	29.3	4.3	12.8	98.1	79	19.5						
	R8**	Residential	LKD	W11/F04	33.6	29.5	4.1	12.2	62.9	55.4	11.9						
				W12/F04	33.5	29.6	3.9	11.6									
	R9	Residential	Bedroom	W13/F04	33.3	29.9	3.4	10.2	97.6	97.6	0						
	R10	Residential	Bedroom	W14/F04	33.3	30.1	3.2	9.6	98.4	98.2	0.2						
	R11**	Residential	LKD	W15/F04	33.2	30.2	3	9	71.1	70.2	1.3						
				W16/F04	33.2	30.4	2.8	8.4									
	R12**	Residential	Bedroom	W17/F04	33	30.5	2.5	7.6	92.3	91.9	0.5						
F05	R1	Residential	Bedroom	W1/F05	35.5	29.9	5.6	15.8	98.3	80.6	18						
	R2	Residential	LKD	W2/F05	35.4	30.1	5.3	15	72.5	60.4	16.7						
				W3/F05	35.2	30.1	5.1	14.5									
	R3	Residential	Bedroom	W4/F05	35.2	30.3	4.9	13.9	96.8	96.8	0						
	R4	Residential	Bedroom	W5/F05	35.1	30.5	4.6	13.1	96.7	77.6	19.7						
	R5**	Residential	LKD	W6/F05	35	30.7	4.3	12.3	72.1	48.7	32.4						
				W7/F05	34.9	30.8	4.1	11.7									
	R6	Residential	Bedroom	W8/F05	34.9	31	3.9	11.2	99.4	98.2	1.2						
				W9/F05	34.9	31.1	3.8	10.9									
	R7	Residential	Bedroom	W10/F05	34.7	31.2	3.5	10.1	98.4	84.7	13.9						
	R8**	Residential	LKD	W11/F05	34.7	31.4	3.3	9.5	76.4	67.9	11						
				W12/F05	34.6	31.5	3.1	9									
	R9	Residential	Bedroom	W13/F05	34.5	31.7	2.8	8.1	97.6	97.6	0						
	R10	Residential	Bedroom	W14/F05	34.5	31.9	2.6	7.5	98.3	98.3	0						
	R11**	Residential	LKD	W15/F05	34.3	32	2.3	6.7	85.4	84.3	1.3						
				W16/F05	34.4	32.2	2.2	6.4									
	R12**	Residential	Bedroom	W17/F05	34.3	32.3	2	5.8	98	98	0						
F06	R1	Residential	Bedroom	W1/F06	36.4	32.2	4.2	11.5	98.3	95.5	2.8						
	R2	Residential	LKD	W2/F06	36.3	32.3	4	11	72.7	66.4	8.6						
				W3/F06	36.2	32.3	3.9	10.8									
	R3	Residential	Bedroom	W4/F06	36.1	32.4	3.7	10.2	96.8	96.8	0						
	R4	Residential	Bedroom	W5/F06	36.1	32.6	3.5	9.7	96.7	92.2	4.6						
	R5**	Residential	LKD	W6/F06	36	32.8	3.2	8.9	75.5	55.7	26.2						
				W7/F06	35.9	32.9	3	8.4									
	R6	Residential	Bedroom	W8/F06	35.9	33	2.9	8.1	99.5	99.3	0.1						
				W9/F06	35.9	33.1	2.8	7.8									
	R7	Residential	Bedroom	W10/F06	35.8	33.2	2.6	7.3	98.1	95.3	2.9						
	R8**	Residential	LKD	W11/F06	35.7	33.3	2.4	6.7	80.6	71.7	11						
				W12/F06	35.6	33.3	2.3	6.5									
	R9	Residential	Bedroom	W13/F06	35.5	33.5	2	5.6	97.6	97.6	0						
	R10	Residential	Bedroom	W14/F06	35.5	33.6	1.9	5.4	98.3	98.3	0						
	R11**	Residential	LKD	W15/F06	35.4	33.7	1.7	4.8	94.9	93.2	1.9						
				W16/F06	35.4	33.8	1.6	4.5									
	R12**	Residential	Bedroom	W17/F06	35.4	33.9	1.5	4.2	98	98	0						
F07	R1	Residential	Bedroom	W1/F07	37.2	34.3	2.9	7.8	98.3	98.3	0						
	R2	Residential	LKD	W2/F07	37.1	34.4	2.7	7.3	72.8	67.9	6.7						
				W3/F07	37	34.4	2.6	7									
	R3	Residential	Bedroom	W4/F07	36.9	34.5	2.4	6.5	96.8	96.8	0						
	R4	Residential	Bedroom	W5/F07	36.9	34.6	2.3	6.2	96.7	96.6	0.1						
	R5**	Residential	LKD	W6/F07	36.9	34.8	2.1	5.7	78.7	70	11.1						
				W7/F07	36.8	34.8	2	5.4									
	R6	Residential	Bedroom	W8/F07	36.8	34.9	1.9	5.2	99.5	99.4	0						
				W9/F07	36.7	35	1.7	4.6									
	R7	Residential	Bedroom	W10/F07	36.7	35.1	1.6	4.4	98.2	98.1	0.1						
	R8**	Residential	LKD	W11/F07	36.7	35.1	1.6	4.4	82.5	74.5	9.8						
				W12/F07	36.6	35.1	1.5	4.1									
	R9	Residential	Bedroom	W13/F07	36.5	35.1	1.4	3.8	97.6	97.6	0						
	R10	Residential	Bedroom	W14/F07	36.4	35.2	1.2	3.3	98.3	98.3	0						
	R11**	Residential	LKD	W15/F07	36.3	35.2	1.1	3	96	94	2.1						
				W16/F07	36.4	35.3	1.1	3									
	R12**	Residential	Bedroom	W17/F07	36.3	35.3	1	2.8	98	98	0						
F08	R1	Residential	Bedroom	W1/F08	37.8	36.3	1.5	4	98.3	98.3	0						
	R2	Residential	LKD	W2/F08	37.7	36.4	1.3	3.4	72.8	72.1	1						
				W3/F08	37.6	36.3	1.3	3.5									
	R3	Residential	Bedroom	W4/F08	37.6	36.4	1.2	3.2	96.9	96.9	0						
	R4	Residential	Bedroom	W5/F08	37.6	36.5	1.1	2.9	96.7	96.7	0						
	R5**	Residential	LKD	W6/F08	37.6	36.6	1	2.7	80	79.9	0.2						
				W7/F08	37.5	36.6	0.9	2.4									

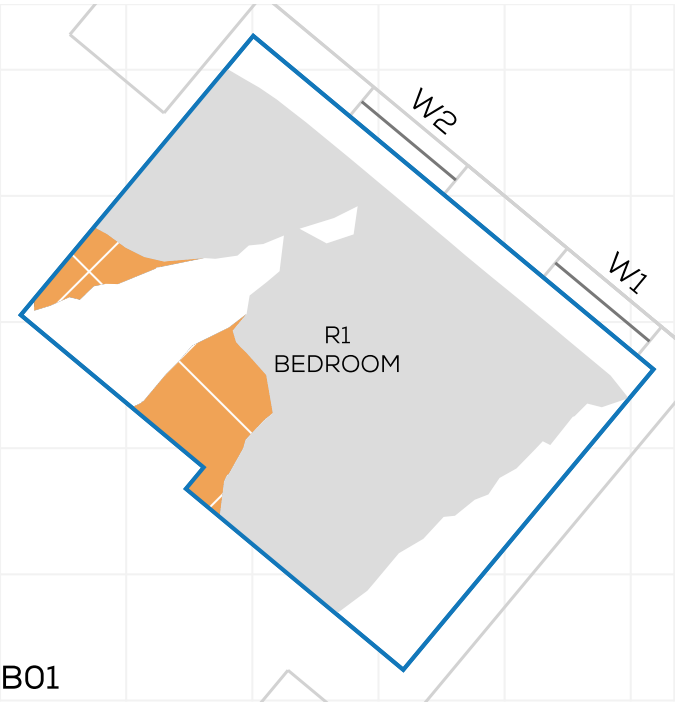
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				NSL			APSH (WINDOW)					
												EX		PR		LOSS %	
					EX %	PR %	LOSS	LOSS %	EX %	PR %	LOSS %	ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
	R6	Residential	Bedroom	W8/F08	37.5	36.7	0.8	2.1	99.3	99.3	0						
				W9/F08	37.5	36.7	0.8	2.1									
	R7	Residential	Bedroom	W10/F08	37.4	36.7	0.7	1.9	98.2	98.2	0						
	R8**	Residential	LKD	W11/F08	37.4	36.7	0.7	1.9	82.7	81.5	1.5						
				W12/F08	37.3	36.6	0.7	1.9									
	R9	Residential	Bedroom	W13/F08	37.2	36.6	0.6	1.6	97.6	97.6	0						
	R10	Residential	Bedroom	W14/F08	37.2	36.6	0.6	1.6	98.5	98.5	0						
	R11**	Residential	LKD	W15/F08	37.1	36.5	0.6	1.6	96.5	96.4	0.1						
				W16/F08	37.1	36.6	0.5	1.3									
	R12**	Residential	Bedroom	W17/F08	37	36.5	0.5	1.4	98	98	0						
F09	R1	Residential	Bedroom	W1/F09	38.2	37.9	0.3	0.8	98.3	98.3	0						
	R2	Residential	LKD	W2/F09	38.2	37.8	0.4	1	72.9	72.8	0.1						
				W3/F09	38.1	37.8	0.3	0.8									
	R3	Residential	Bedroom	W4/F09	38.1	37.8	0.3	0.8	96.9	96.9	0						
	R4	Residential	Bedroom	W5/F09	38.1	37.8	0.3	0.8	96.7	96.7	0						
	R5**	Residential	LKD	W6/F09	38.1	37.8	0.3	0.8	80.3	80.3	0						
				W7/F09	38	37.8	0.2	0.5									
	R6	Residential	Bedroom	W8/F09	38	37.8	0.2	0.5	99.5	99.5	0						
				W9/F09	38	37.8	0.2	0.5									
	R7	Residential	Bedroom	W10/F09	38	37.8	0.2	0.5	98.5	98.5	0						
	R8**	Residential	LKD	W11/F09	37.9	37.8	0.1	0.3	82.8	82.8	0						
				W12/F09	37.8	37.7	0.1	0.3									
	R9	Residential	Bedroom	W13/F09	37.8	37.7	0.1	0.3	97.6	97.6	0						
	R10	Residential	Bedroom	W14/F09	37.8	37.6	0.2	0.5	98.5	98.5	0						
	R11**	Residential	LKD	W15/F09	37.7	37.6	0.1	0.3	96.6	96.6	0						
				W16/F09	37.7	37.6	0.1	0.3									
	R12**	Residential	Bedroom	W17/F09	37.6	37.5	0.1	0.3	98	98	0						

NSL CONTOURS

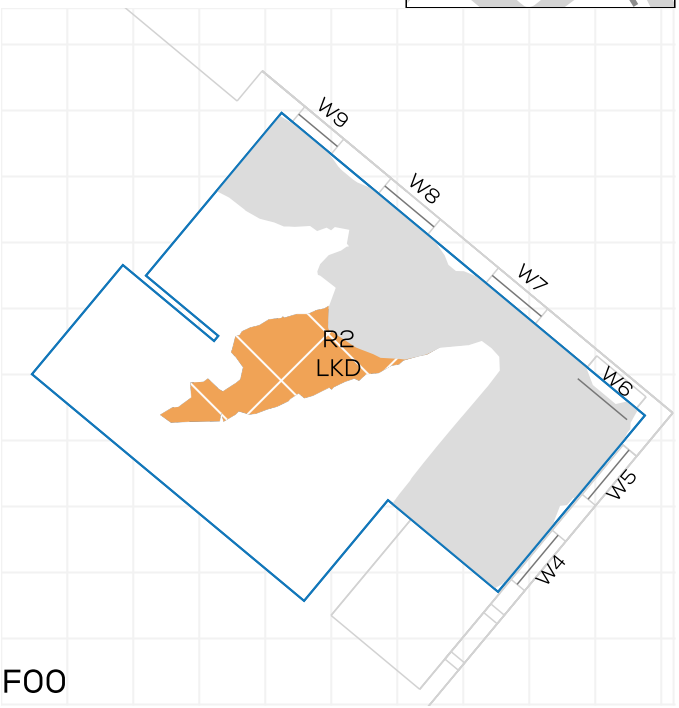
PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 55 NEWTON STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL1
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





B01



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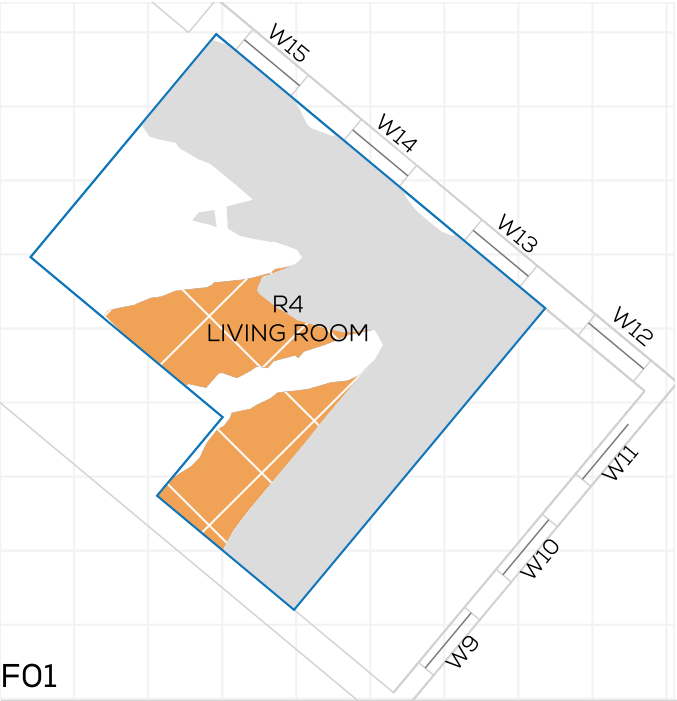


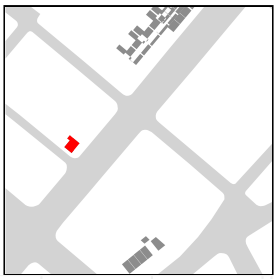
F01

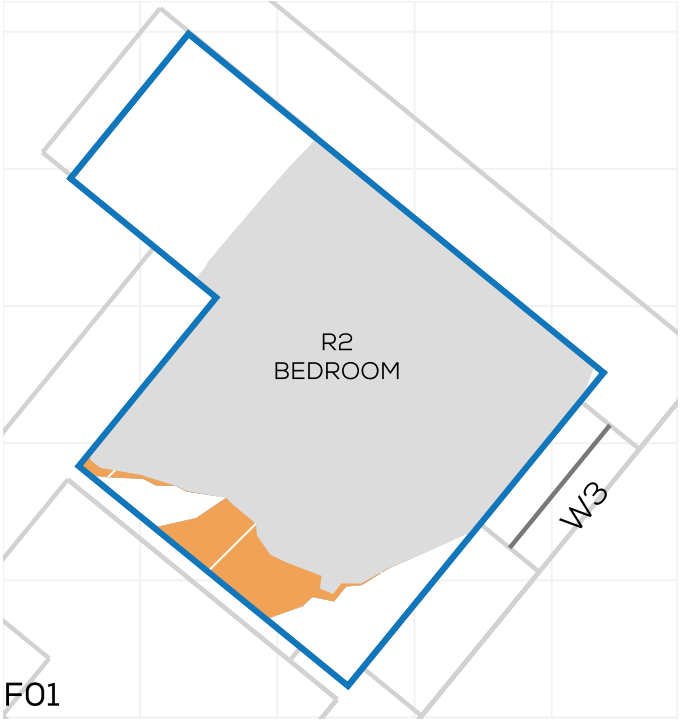
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
55 NEWTON STREET								
B01	R1	RESIDENTIAL	BEDROOM	12.4	71.2	62.5	1.1	12.3
F00	R2	RESIDENTIAL	LKD	35.5	47.6	39.9	2.7	16.1
F01	R4	RESIDENTIAL	LIVING ROOM	26.0	76.2	57.1	4.9	25

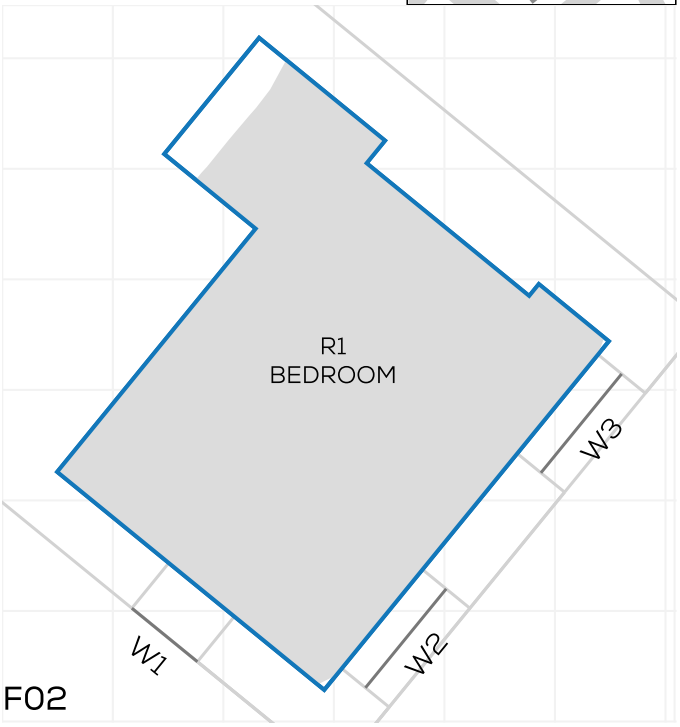
NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 57 NEWTON STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL2
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





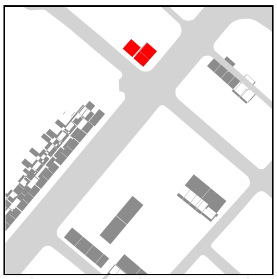


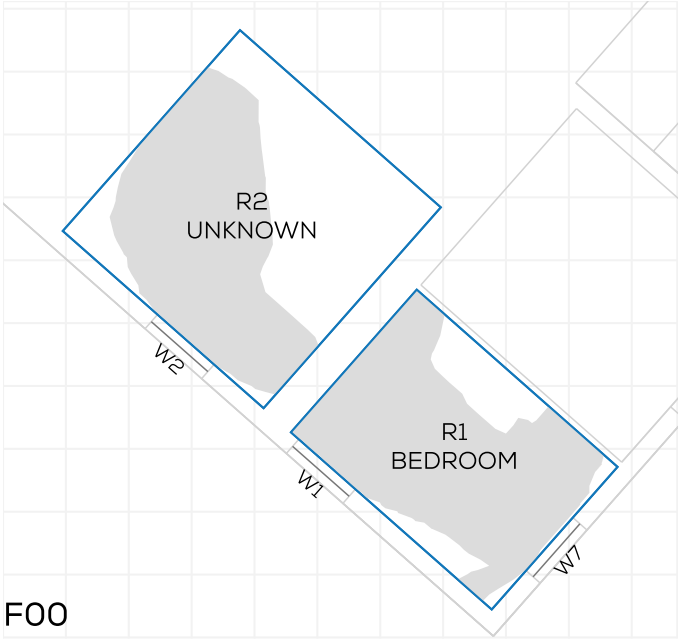
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
57 NEWTON STREET								
F01	R2	RESIDENTIAL	BEDROOM	9.3	75.1	69.6	0.5	7.3
F02	R1	RESIDENTIAL	BEDROOM	13.9	96.3	96.3	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 113 NEWTON STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL59
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





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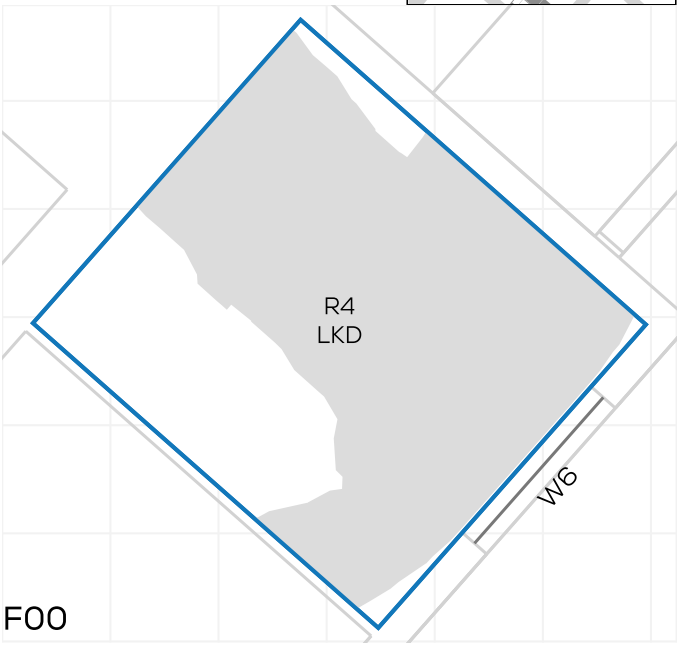
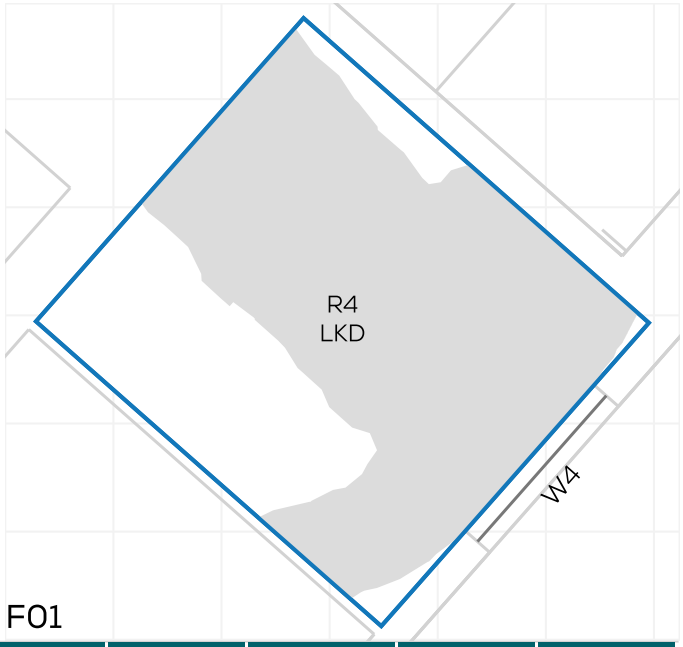


F00

F01



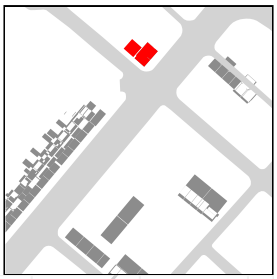
F01

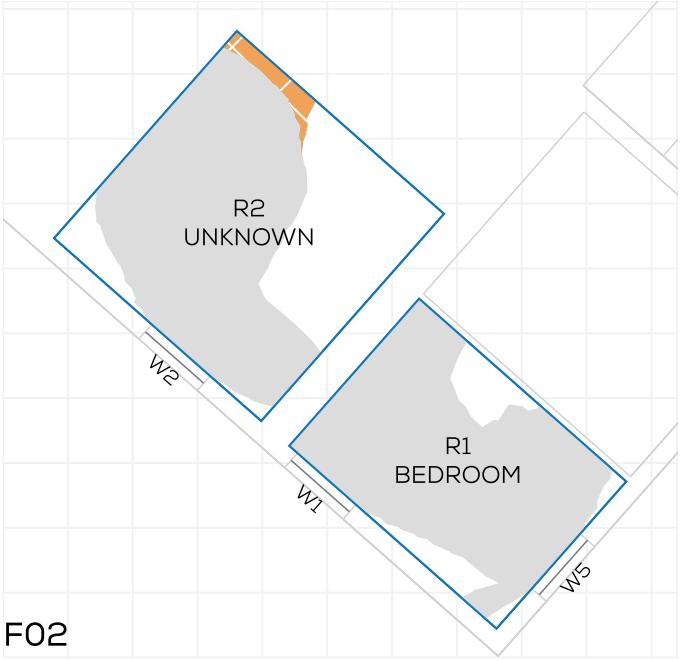
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
113 NEWTON STREET								
F00	R1	RESIDENTIAL	BEDROOM	12.9	81.4	81.4	0.0	0
F00	R2	RESIDENTIAL	UNKNOWN	18.1	52.4	52.4	0.0	0
F00	R4	RESIDENTIAL	LKD	15.9	72	72	0.0	0
F01	R1	RESIDENTIAL	BEDROOM	12.9	77.9	77.8	0.0	0
F01	R2	RESIDENTIAL	UNKNOWN	18.1	51.6	43.2	1.5	16.2
F01	R4	RESIDENTIAL	LKD	15.9	70.1	70.1	0.0	0

NSL CONTOURS

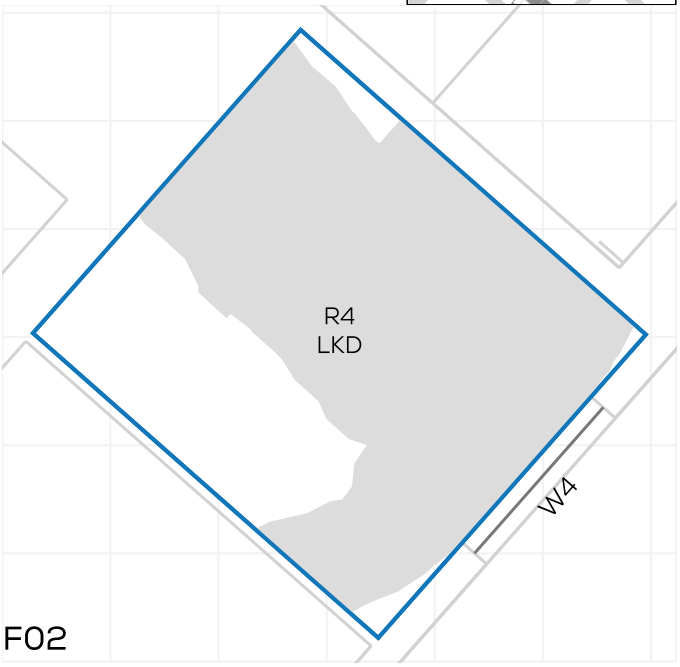
PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 113 NEWTON STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL60
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





F02



F02

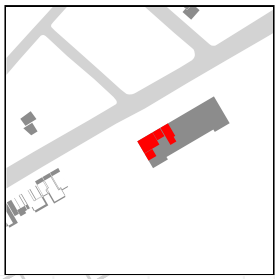
F03

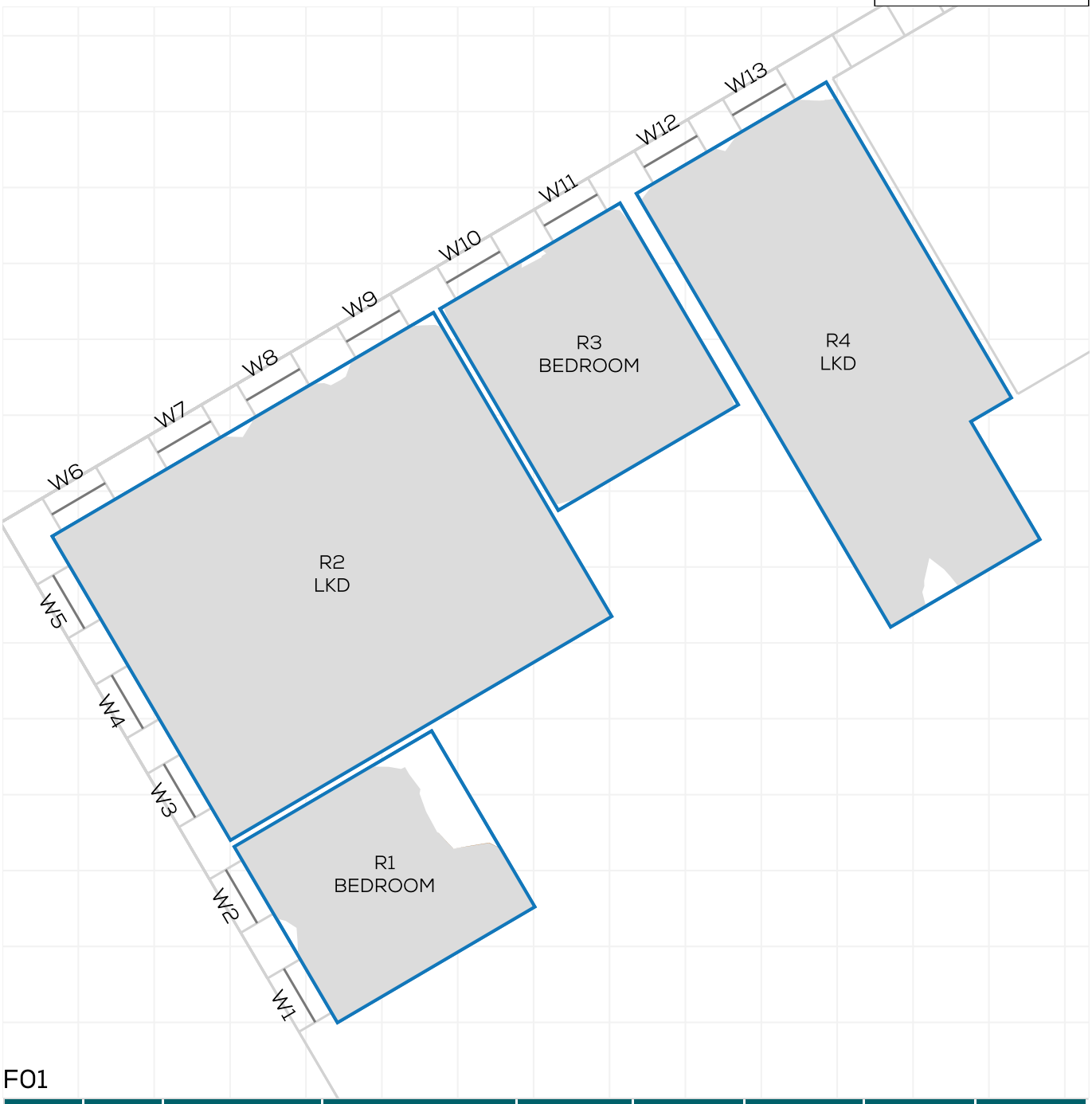
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
113 NEWTON STREET								
F02	R1	RESIDENTIAL	BEDROOM	12.9	86.6	86.6	0.0	0
F02	R2	RESIDENTIAL	UNKNOWN	18.1	66.1	63.4	0.5	4.1
F02	R4	RESIDENTIAL	LKD	15.9	72.1	72.1	0.0	0
F03	R1	RESIDENTIAL	LKD	19.0	100	100	0.0	0
F03	R2	RESIDENTIAL	BEDROOM	18.1	91.6	91.6	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL61
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





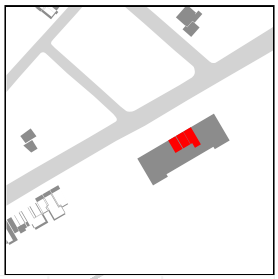
F01

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F01	R1	RESIDENTIAL	BEDROOM	8.1	87.5	87.4	0.0	0.1
F01	R2	RESIDENTIAL	LKD	27.0	99.5	99.5	0.0	0
F01	R3	RESIDENTIAL	BEDROOM	8.5	99.1	99.1	0.0	0
F01	R4	RESIDENTIAL	LKD	18.1	98.6	98.6	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL62
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



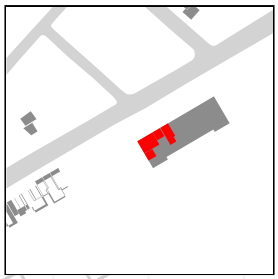
F01

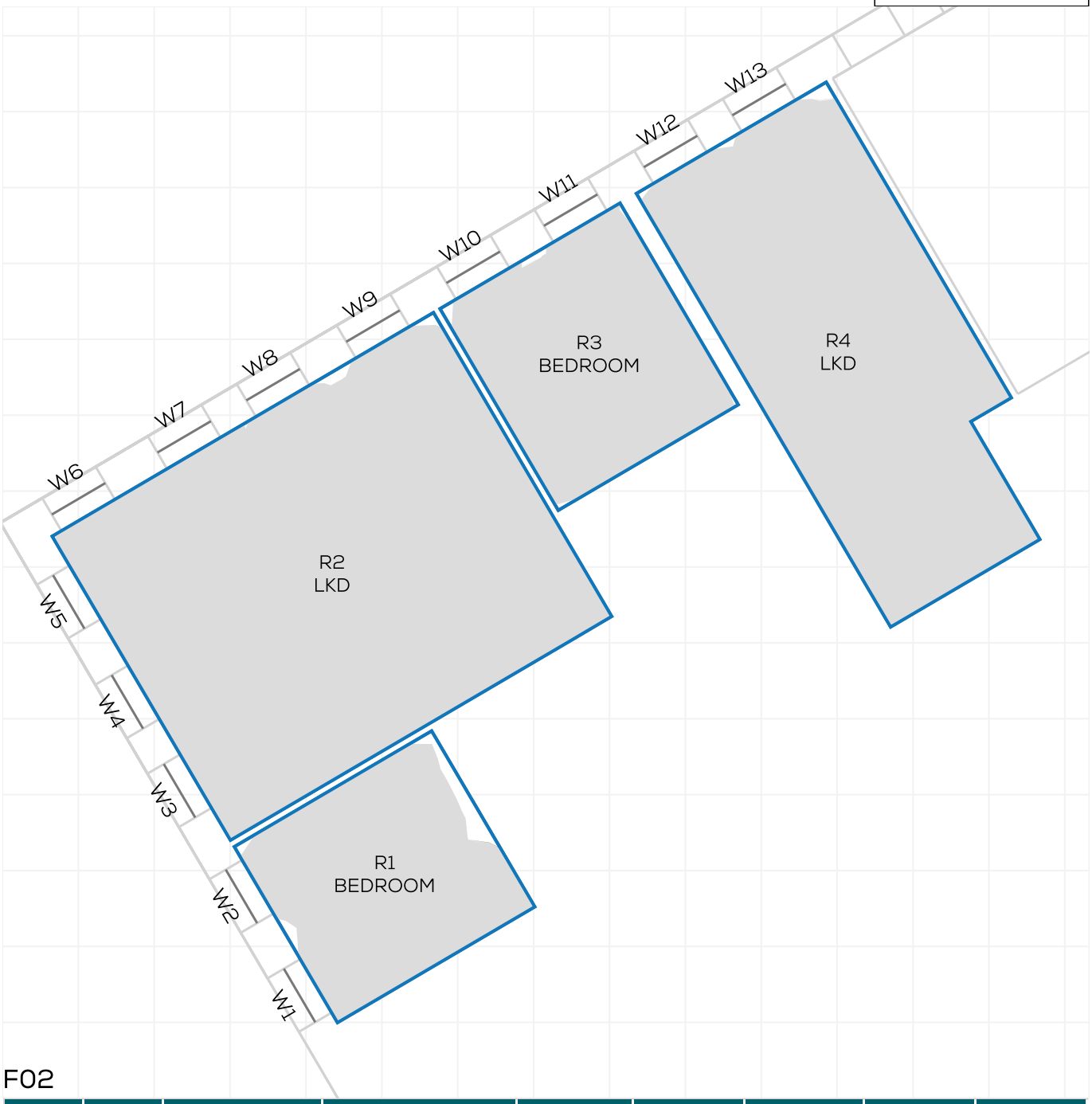
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F01	R5	RESIDENTIAL	BEDROOM	13.3	99.1	99.1	0.0	0
F01	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F01	R7	RESIDENTIAL	LKD	18.1	94	94	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL63
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





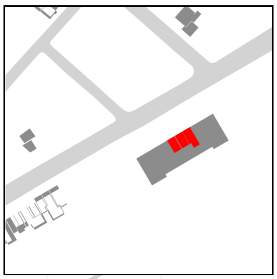
F02

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F02	R1	RESIDENTIAL	BEDROOM	8.1	95.2	95.1	0.0	0
F02	R2	RESIDENTIAL	LKD	27.0	99.6	99.6	0.0	0
F02	R3	RESIDENTIAL	BEDROOM	8.5	98.9	98.9	0.0	0
F02	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL64
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



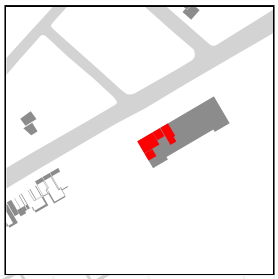
F02

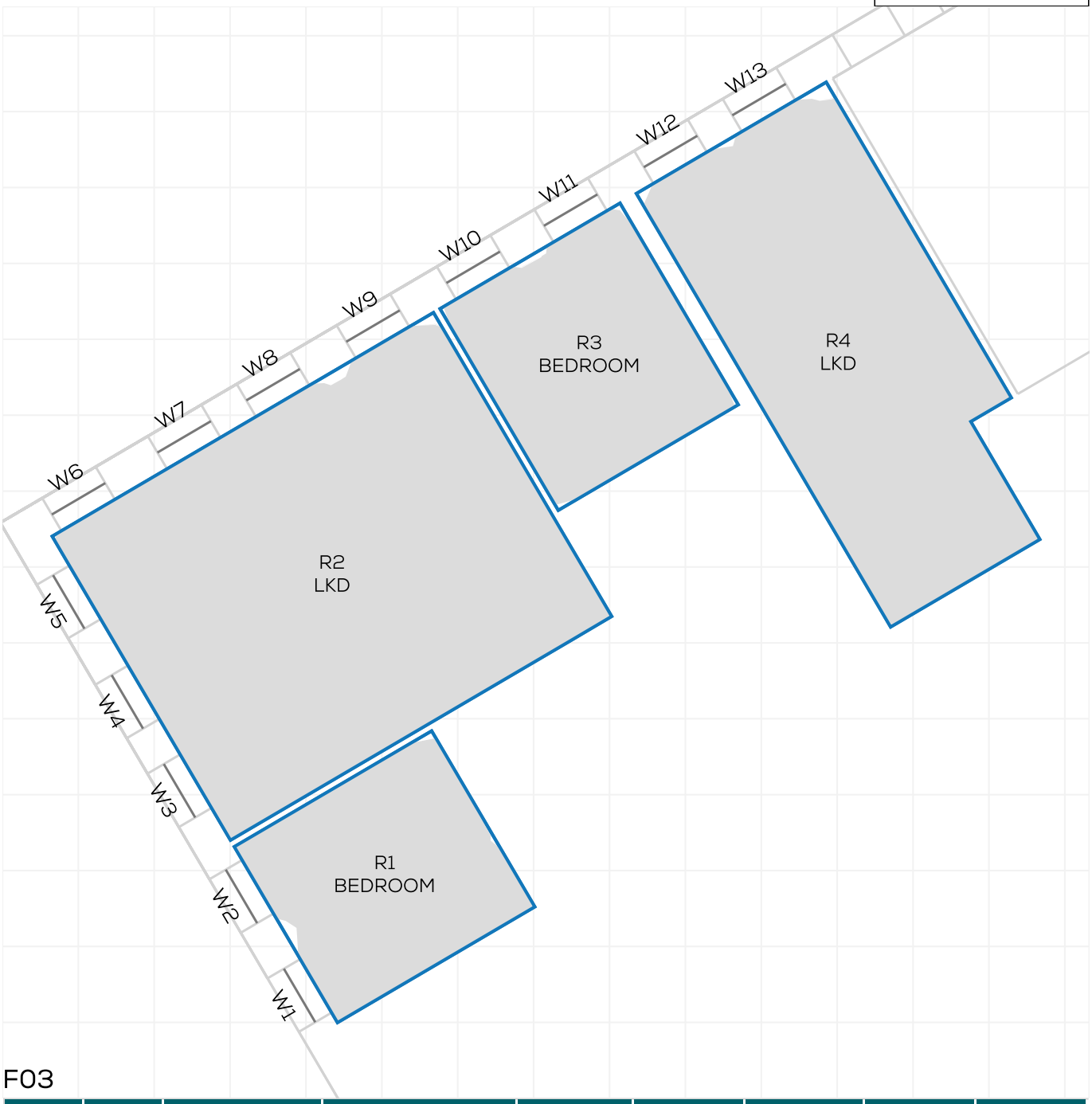
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F02	R5	RESIDENTIAL	BEDROOM	13.3	99.3	99.3	0.0	0
F02	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F02	R7	RESIDENTIAL	LKD	18.1	94.9	94.9	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL65
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





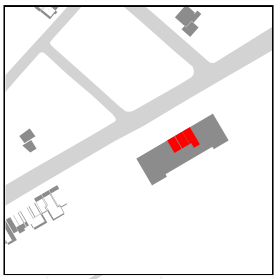
F03

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F03	R1	RESIDENTIAL	BEDROOM	8.1	98.7	98.7	0.0	0
F03	R2	RESIDENTIAL	LKD	27.0	99.7	99.7	0.0	0
F03	R3	RESIDENTIAL	BEDROOM	8.5	99	99	0.0	0
F03	R4	RESIDENTIAL	LKD	18.1	99.4	99.4	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL66
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



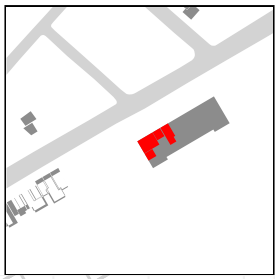
F03

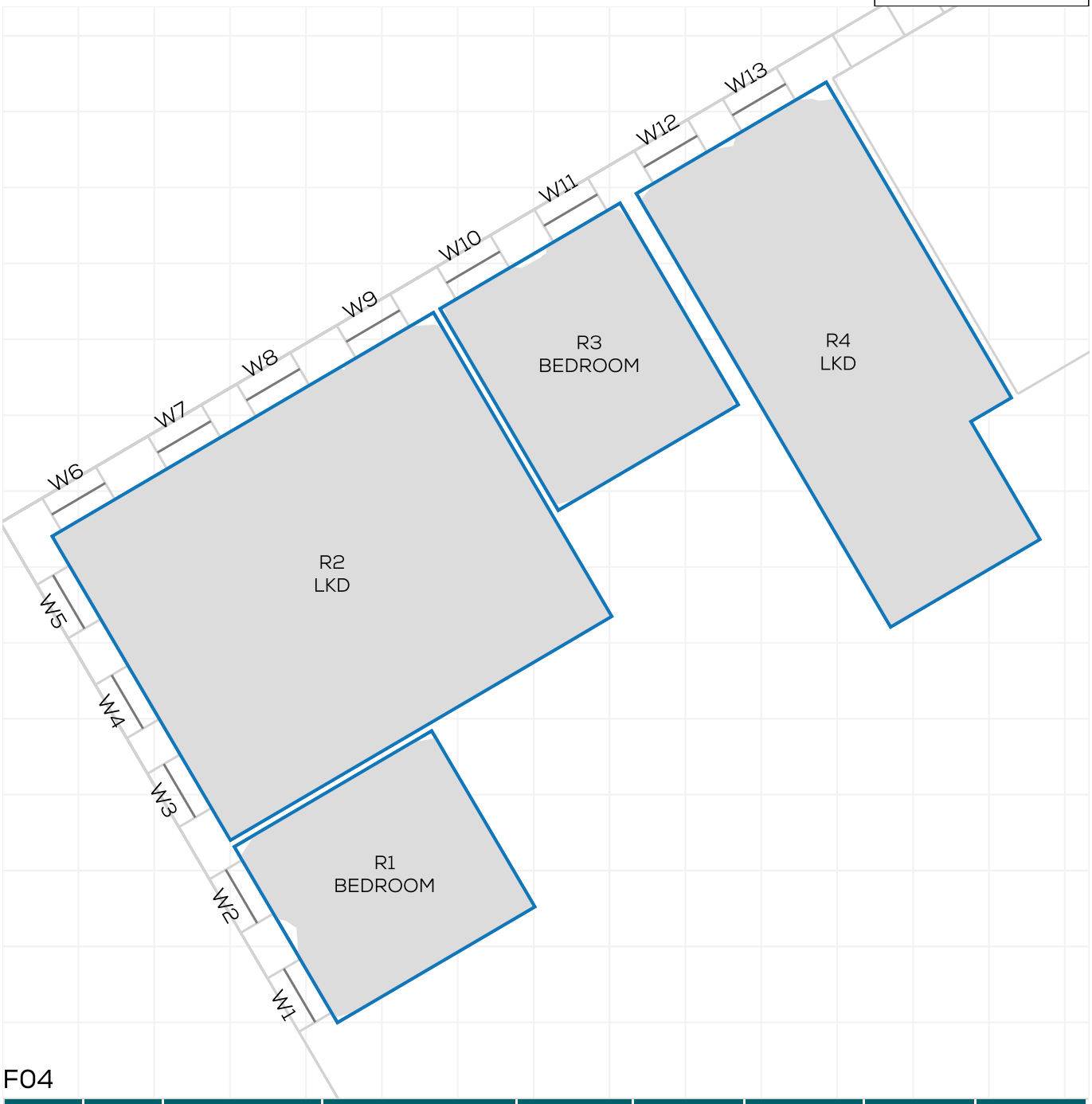
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F03	R5	RESIDENTIAL	BEDROOM	13.3	99.2	99.2	0.0	0
F03	R6	RESIDENTIAL	BEDROOM	13.3	99.4	99.4	0.0	0
F03	R7	RESIDENTIAL	LKD	18.1	95.8	95.8	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL67
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





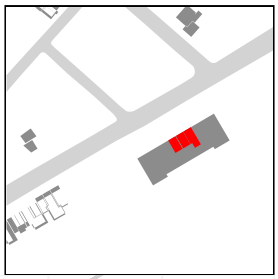
F04

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F04	R1	RESIDENTIAL	BEDROOM	8.1	98.5	98.5	0.0	0
F04	R2	RESIDENTIAL	LKD	27.0	99.9	99.9	0.0	0
F04	R3	RESIDENTIAL	BEDROOM	8.5	99	99	0.0	0
F04	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL68
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



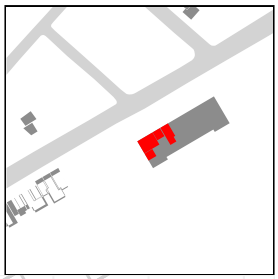
F04

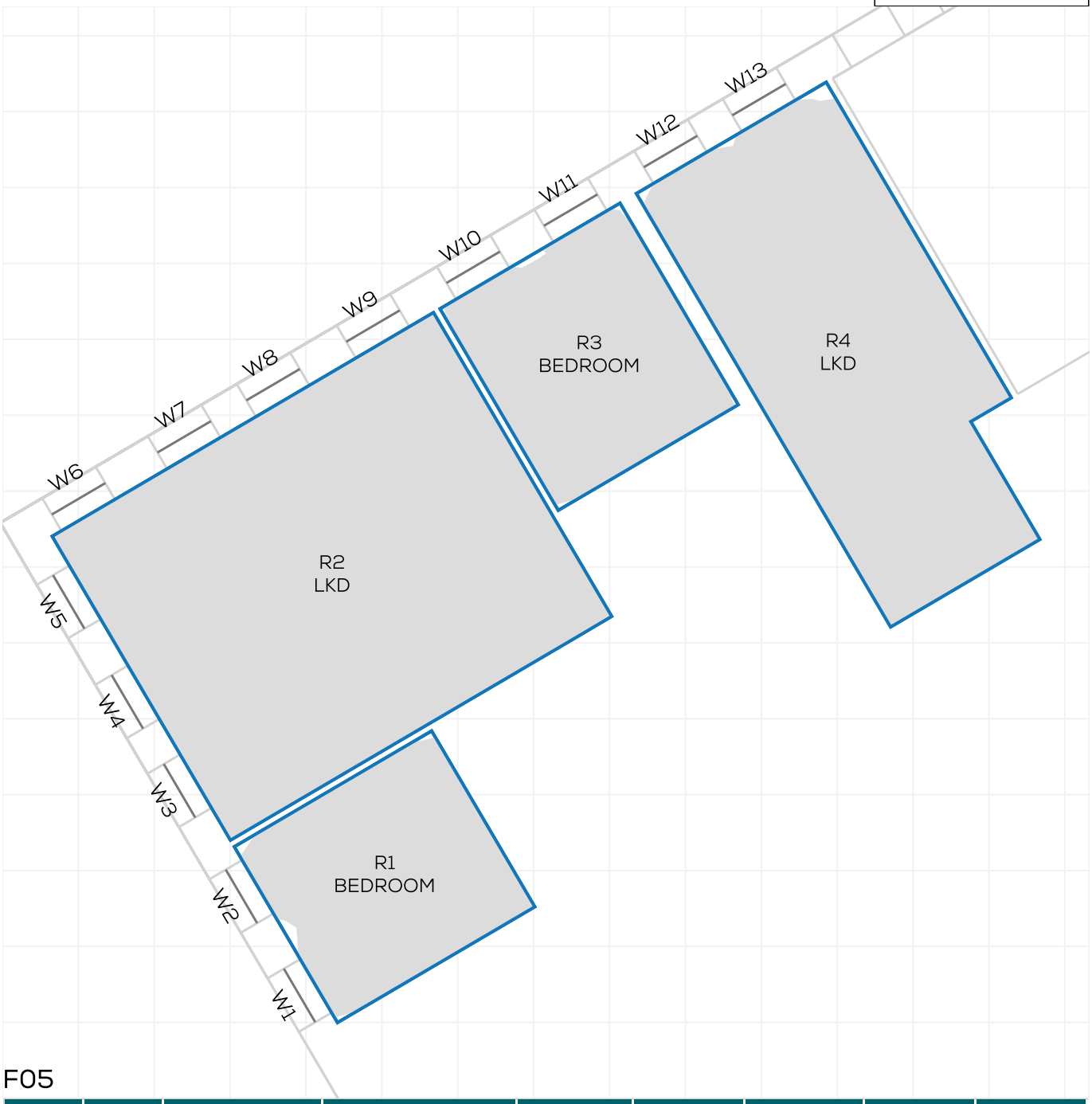
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F04	R5	RESIDENTIAL	BEDROOM	13.3	99.1	99.1	0.0	0
F04	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F04	R7	RESIDENTIAL	LKD	18.1	97	97	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL69
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





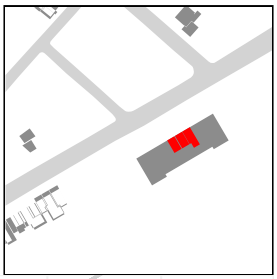
F05

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F05	R1	RESIDENTIAL	BEDROOM	8.1	98.6	98.6	0.0	0
F05	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F05	R3	RESIDENTIAL	BEDROOM	8.5	99.1	99.1	0.0	0
F05	R4	RESIDENTIAL	LKD	18.1	99.4	99.4	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL70
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



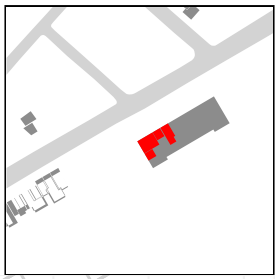
F05

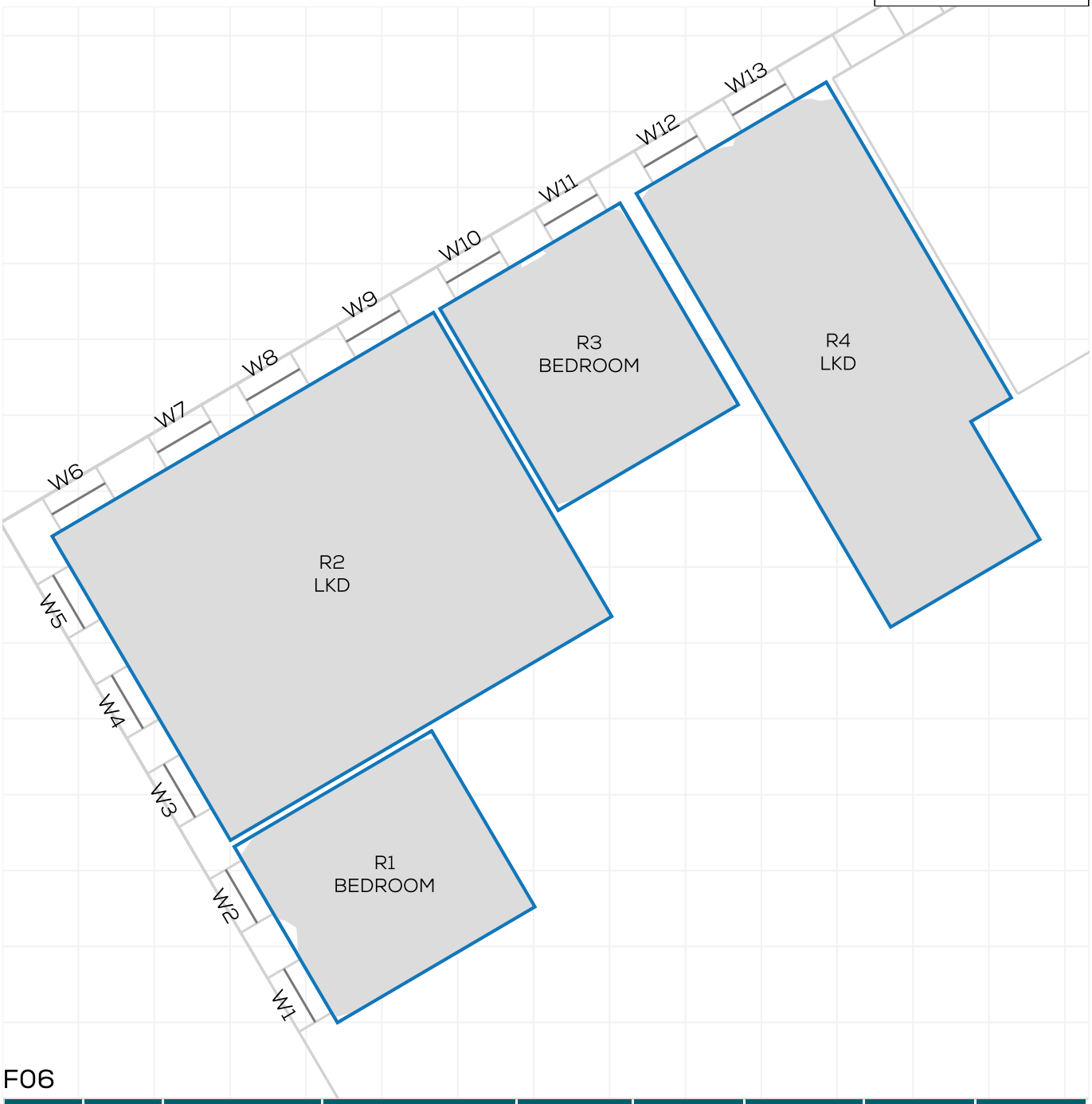
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F05	R5	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F05	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F05	R7	RESIDENTIAL	LKD	18.1	98.6	98.6	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL71
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





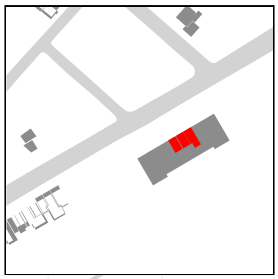
F06

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F06	R1	RESIDENTIAL	BEDROOM	8.1	98.7	98.7	0.0	0
F06	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F06	R3	RESIDENTIAL	BEDROOM	8.5	99.2	99.2	0.0	0
F06	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL72
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



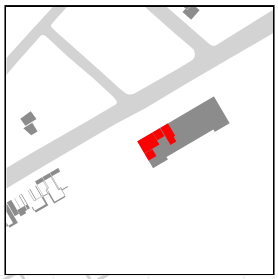
F06

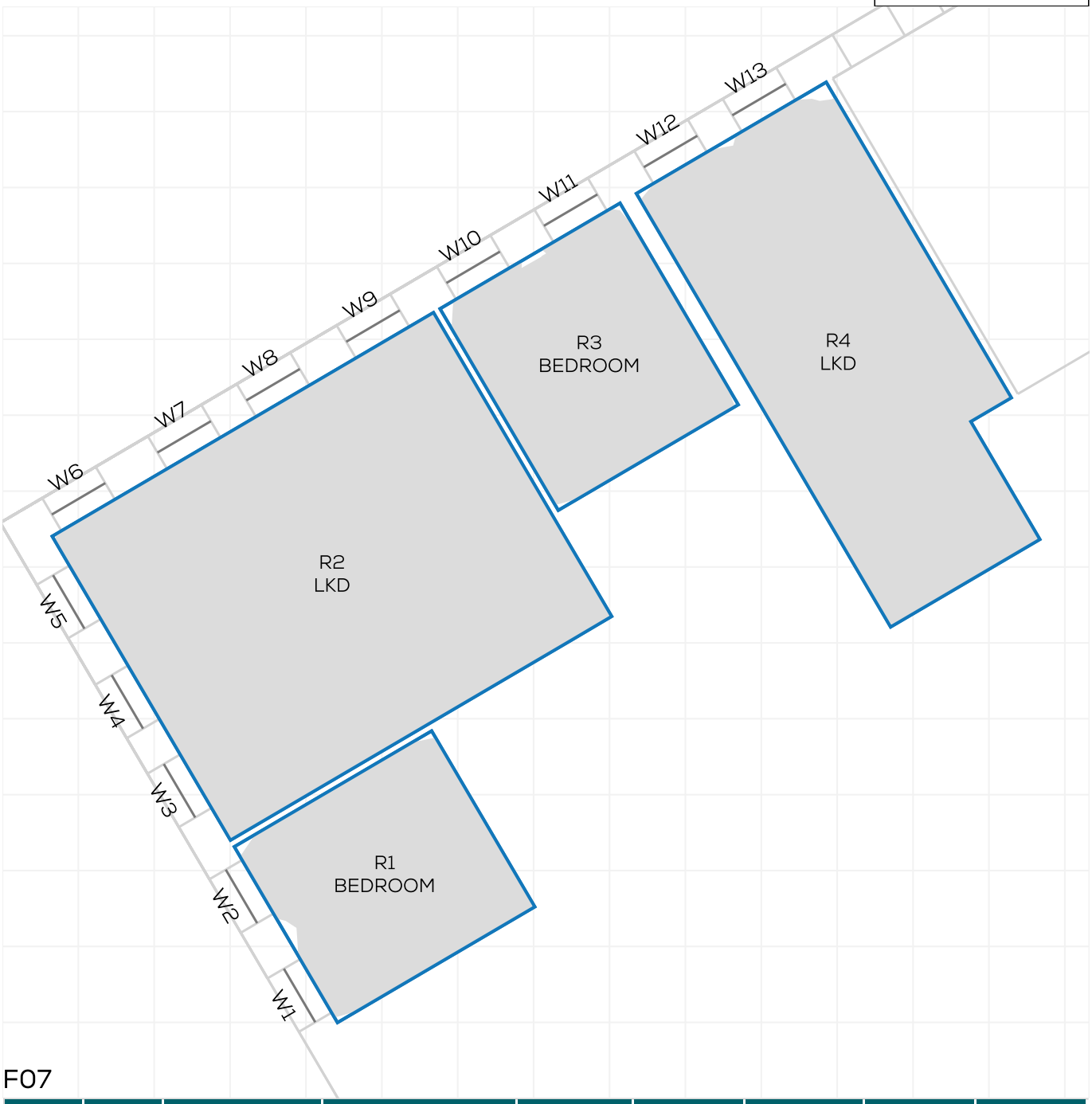
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F06	R5	RESIDENTIAL	BEDROOM	13.3	99.6	99.6	0.0	0
F06	R6	RESIDENTIAL	BEDROOM	13.3	99.4	99.4	0.0	0
F06	R7	RESIDENTIAL	LKD	18.1	99.4	99.4	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL73
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





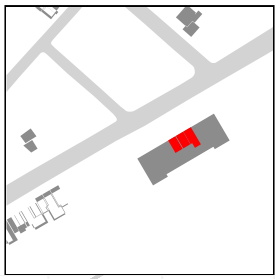
F07

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F07	R1	RESIDENTIAL	BEDROOM	8.1	98.7	98.7	0.0	0
F07	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F07	R3	RESIDENTIAL	BEDROOM	8.5	98.9	98.9	0.0	0
F07	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL74
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



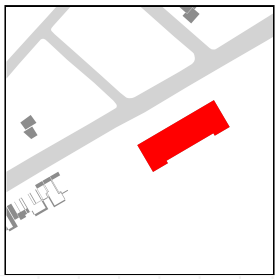
F07

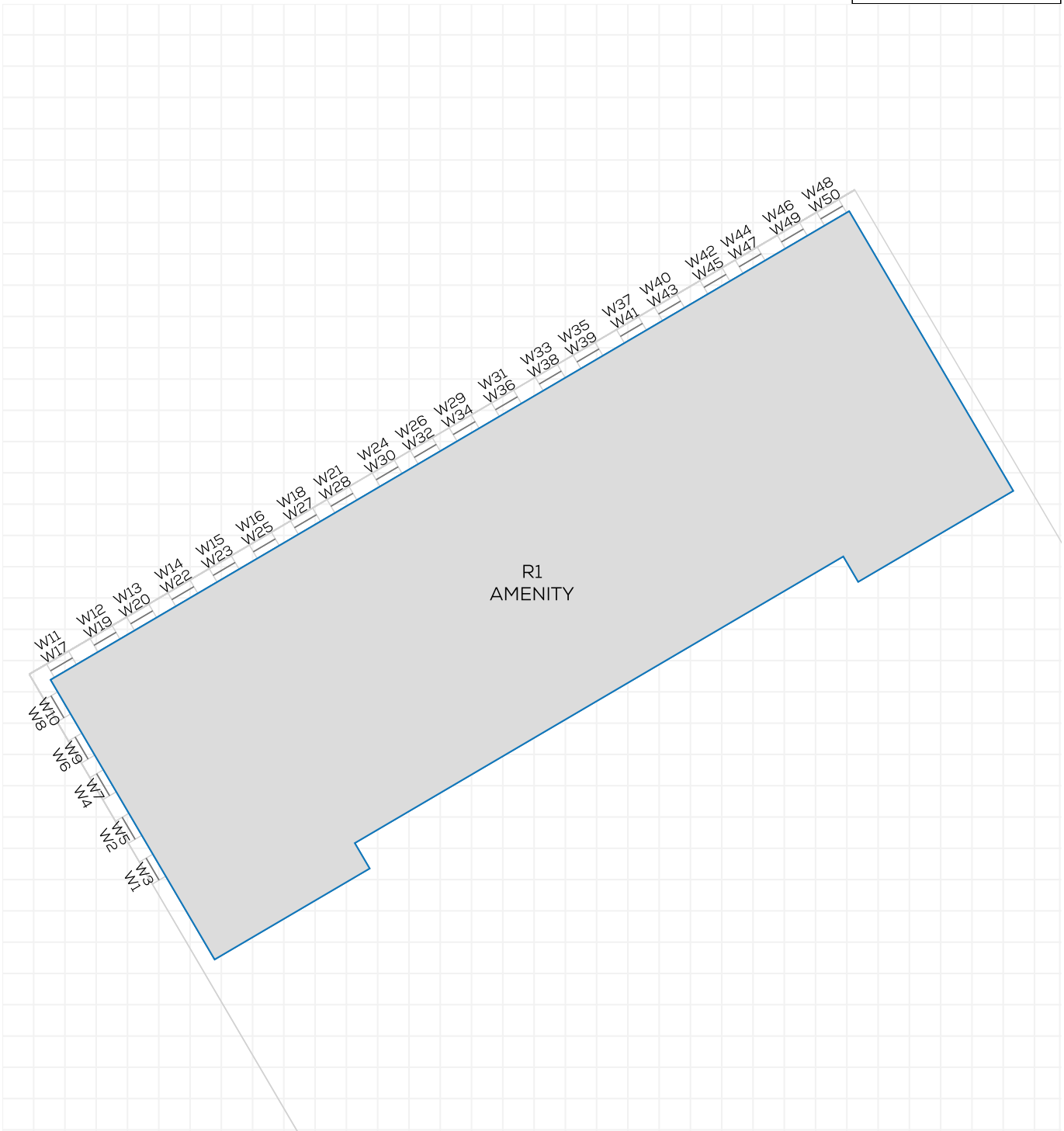
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F07	R5	RESIDENTIAL	BEDROOM	13.3	99.2	99.2	0.0	0
F07	R6	RESIDENTIAL	BEDROOM	13.3	99.4	99.4	0.0	0
F07	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL75
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





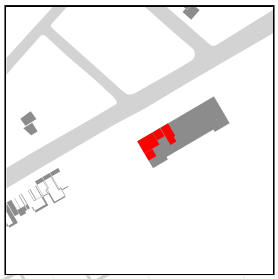
F08

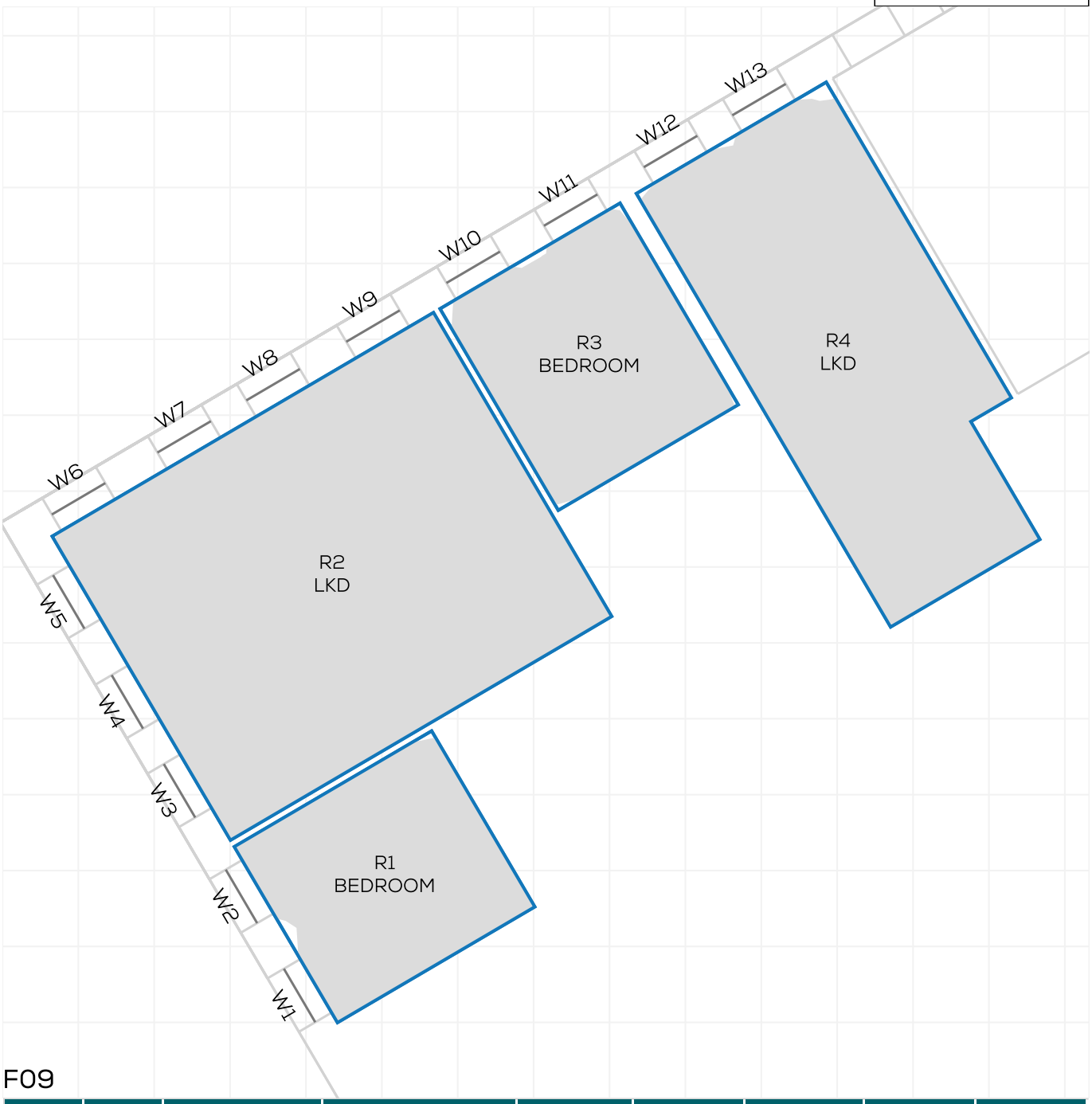
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F08	R1	RESIDENTIAL	AMENITY	289.7	100	100	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL76
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





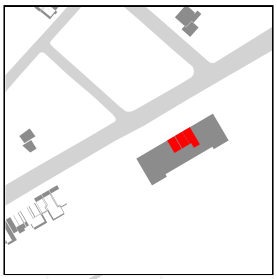
F09

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F09	R1	RESIDENTIAL	BEDROOM	8.1	99.1	99.1	0.0	0
F09	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F09	R3	RESIDENTIAL	BEDROOM	8.5	98.8	98.8	0.0	0
F09	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL77
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



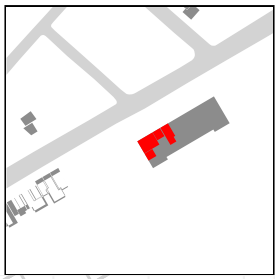
F09

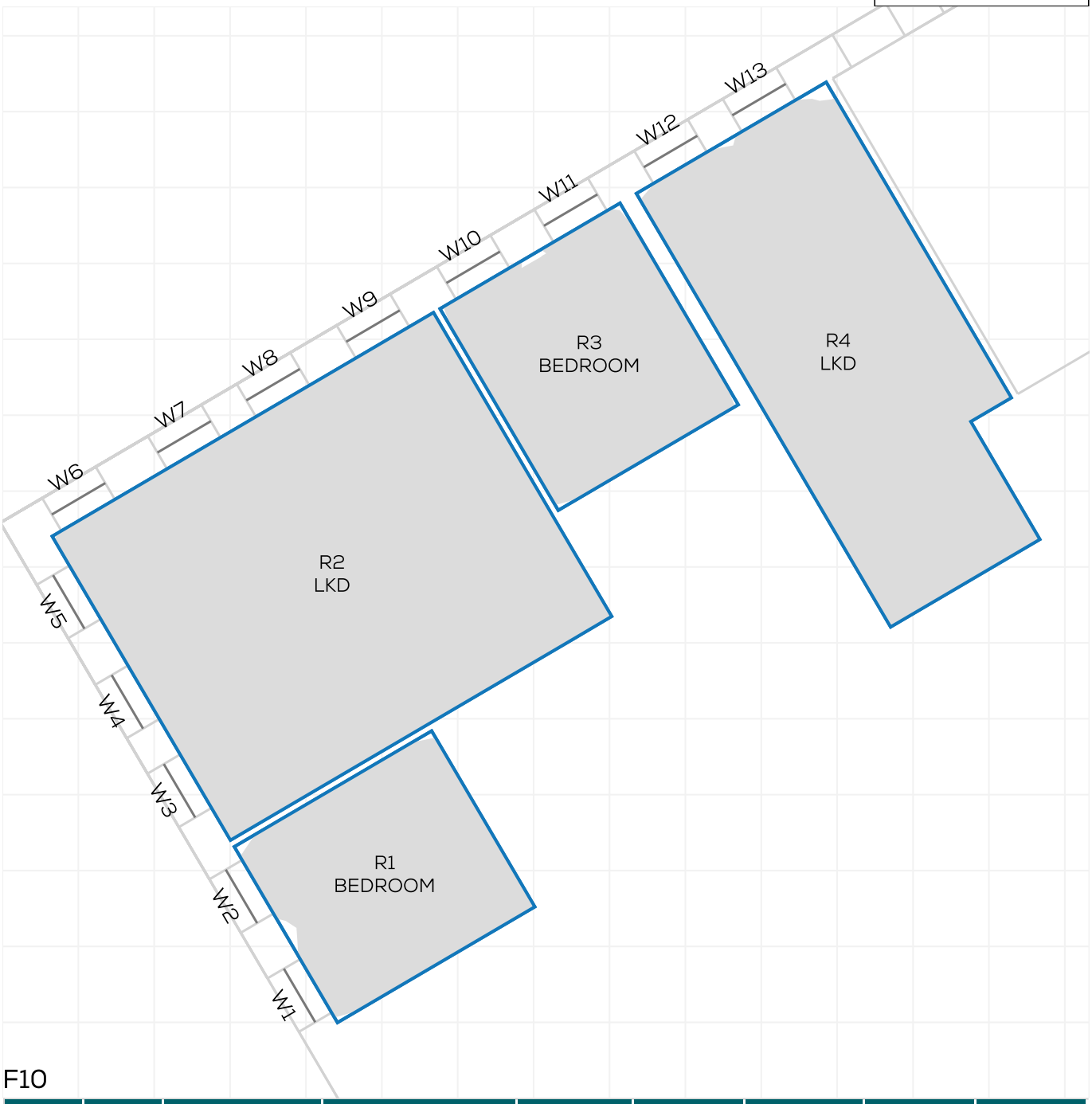
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F09	R5	RESIDENTIAL	BEDROOM	13.3	99.3	99.3	0.0	0
F09	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F09	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL78
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





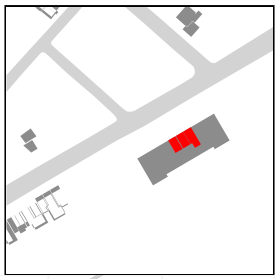
F10

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F10	R1	RESIDENTIAL	BEDROOM	8.1	98.7	98.7	0.0	0
F10	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F10	R3	RESIDENTIAL	BEDROOM	8.5	99.1	99.1	0.0	0
F10	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL79
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



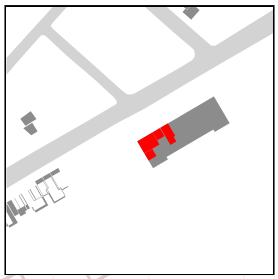
F10

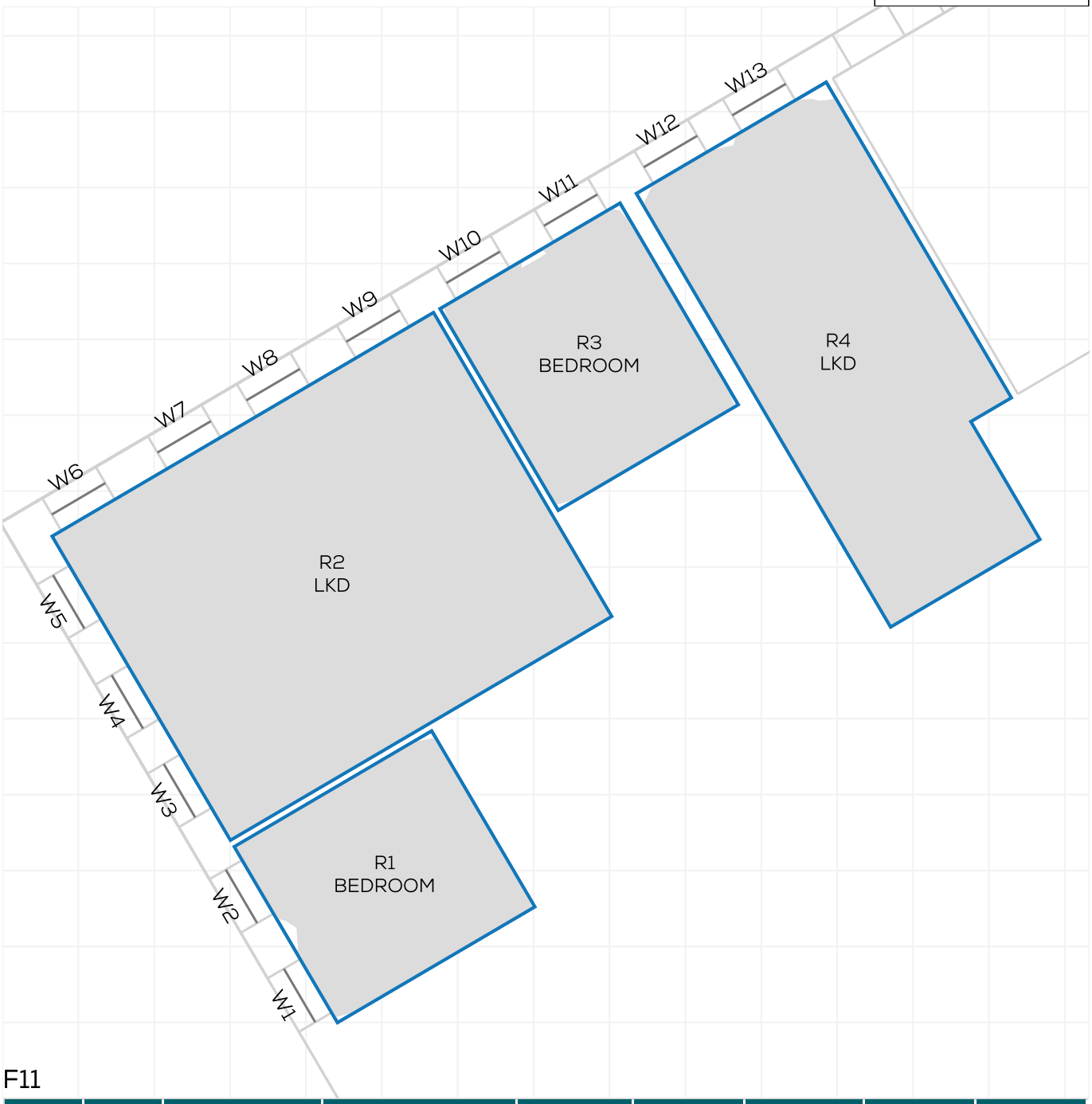
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F10	R5	RESIDENTIAL	BEDROOM	13.3	99.4	99.4	0.0	0
F10	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F10	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL80
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





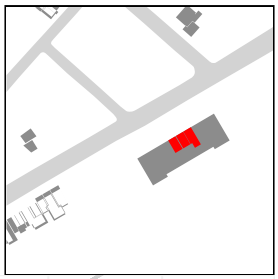
F11

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F11	R1	RESIDENTIAL	BEDROOM	8.1	99	99	0.0	0
F11	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F11	R3	RESIDENTIAL	BEDROOM	8.5	99.1	99.1	0.0	0
F11	R4	RESIDENTIAL	LKD	18.1	99.4	99.4	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL81
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



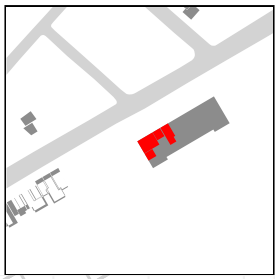
F11

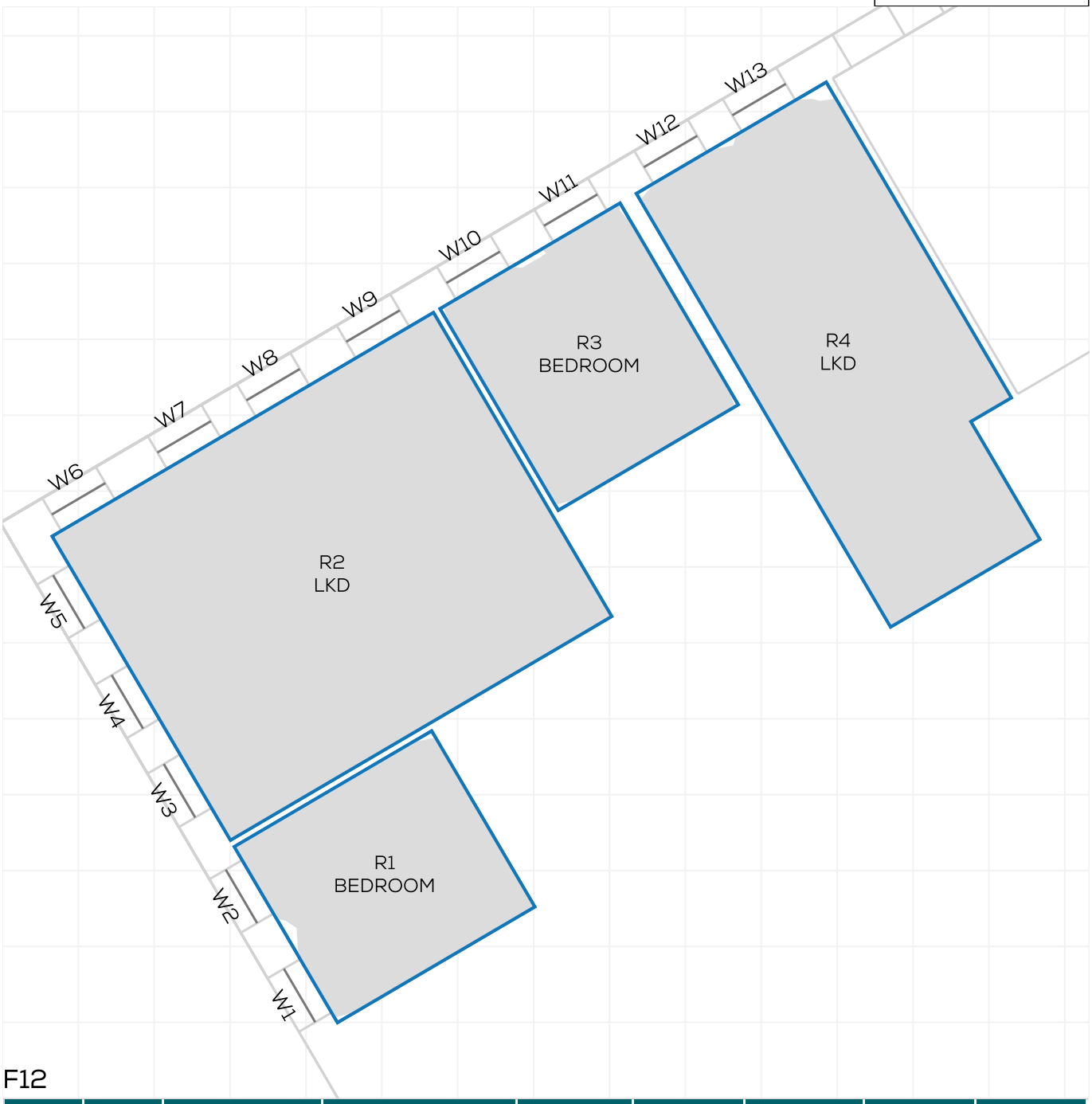
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F11	R5	RESIDENTIAL	BEDROOM	13.3	99.4	99.4	0.0	0
F11	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F11	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL82
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





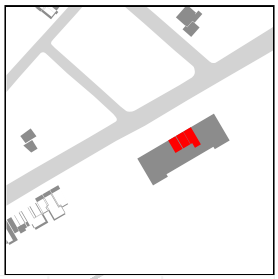
F12

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F12	R1	RESIDENTIAL	BEDROOM	8.1	99	99	0.0	0
F12	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F12	R3	RESIDENTIAL	BEDROOM	8.5	99.1	99.1	0.0	0
F12	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL83
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



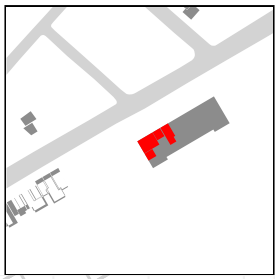
F12

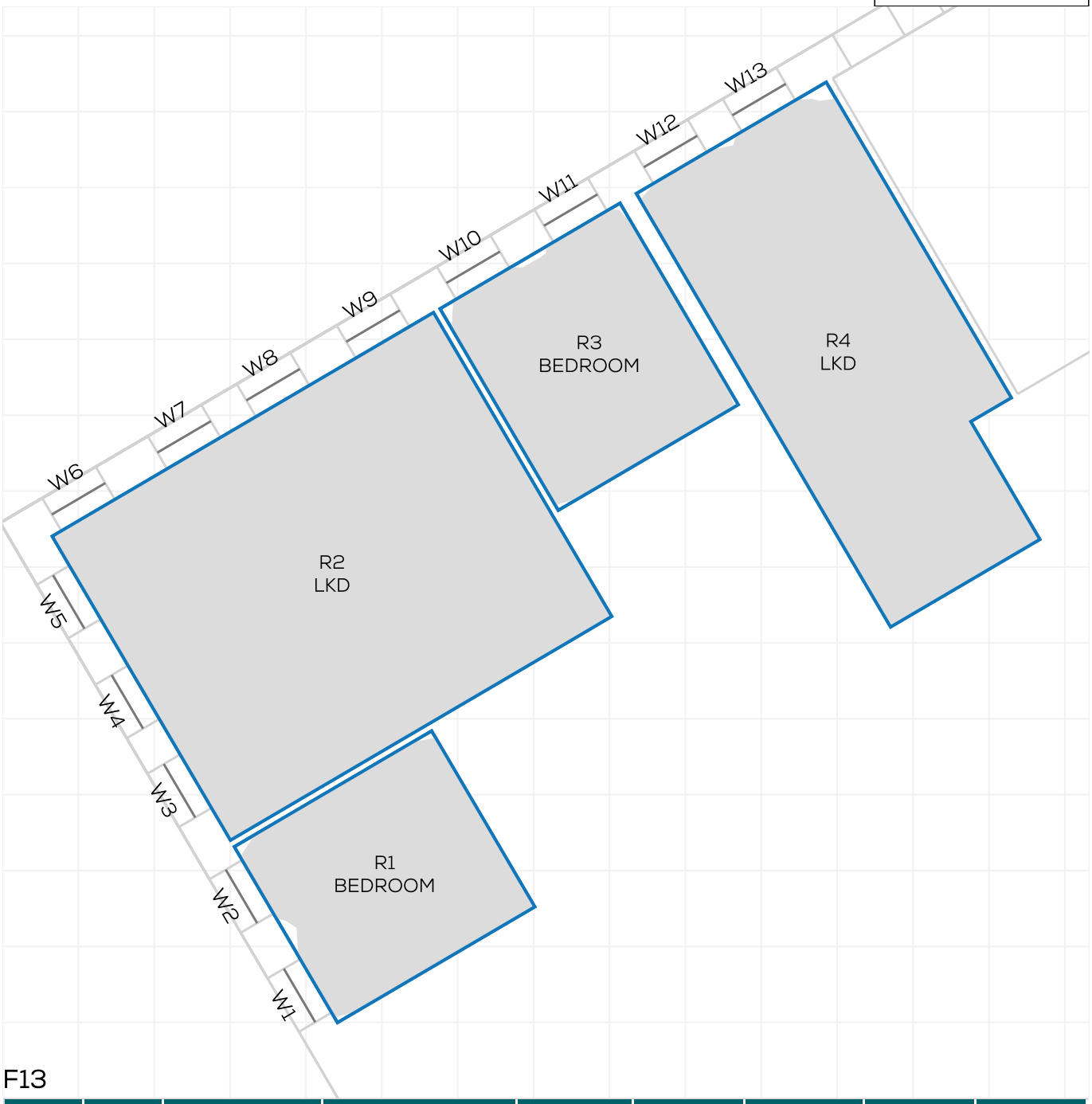
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F12	R5	RESIDENTIAL	BEDROOM	13.3	99.6	99.6	0.0	0
F12	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F12	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL84
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





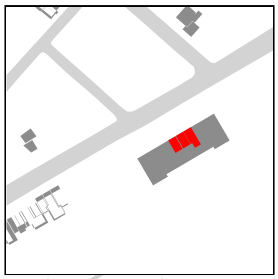
F13

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F13	R1	RESIDENTIAL	BEDROOM	8.1	98.7	98.7	0.0	0
F13	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F13	R3	RESIDENTIAL	BEDROOM	8.5	98.8	98.8	0.0	0
F13	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL85
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



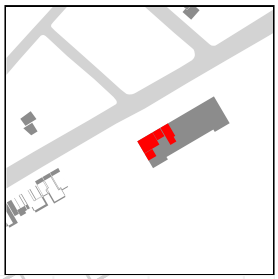
F13

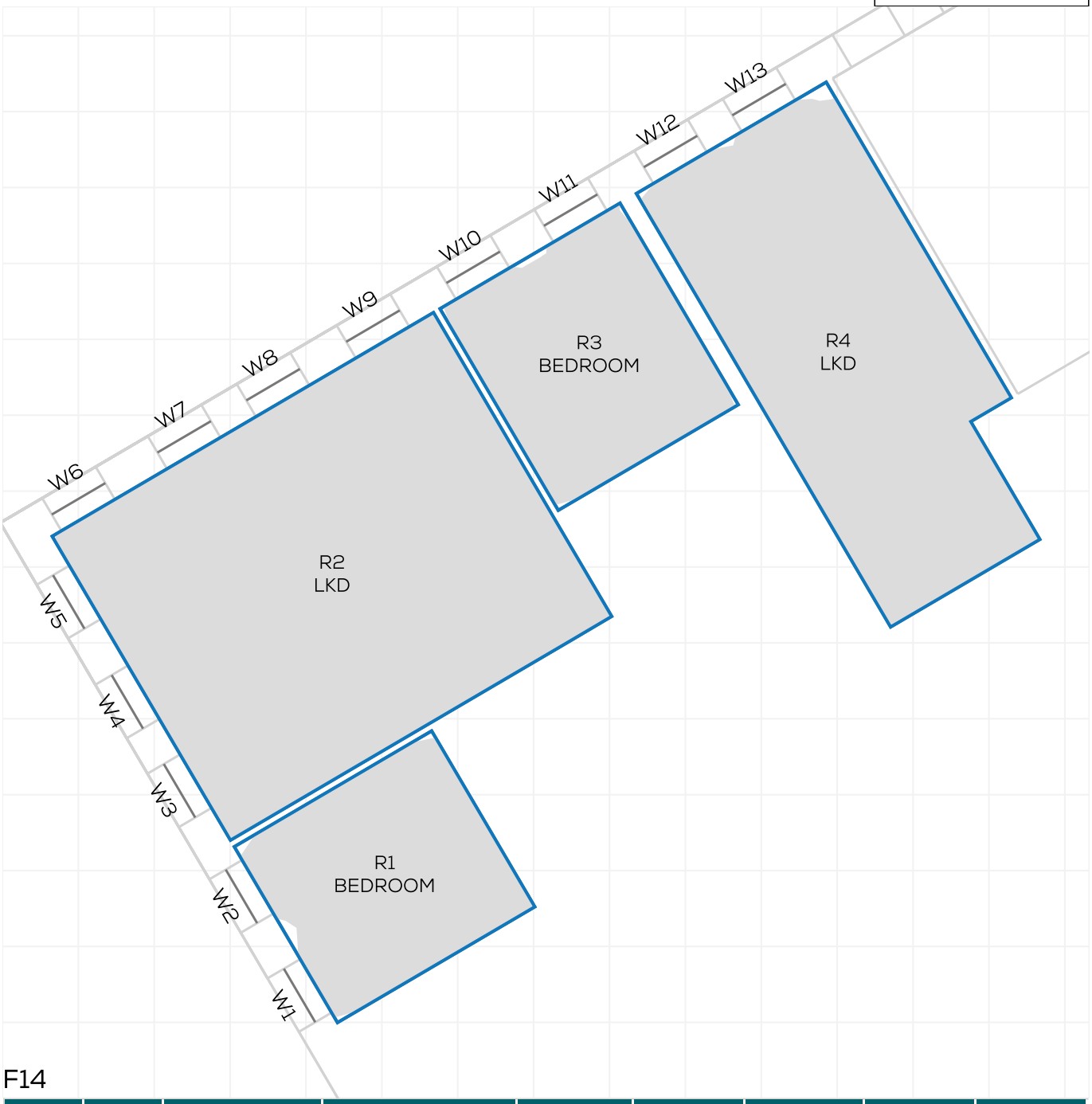
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F13	R5	RESIDENTIAL	BEDROOM	13.3	99.6	99.6	0.0	0
F13	R6	RESIDENTIAL	BEDROOM	13.3	99.4	99.4	0.0	0
F13	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL86
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





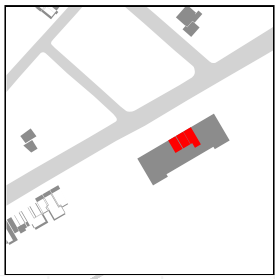
F14

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F14	R1	RESIDENTIAL	BEDROOM	8.1	98.7	98.7	0.0	0
F14	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F14	R3	RESIDENTIAL	BEDROOM	8.5	99.1	99.1	0.0	0
F14	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL87
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



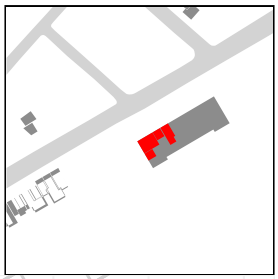
F14

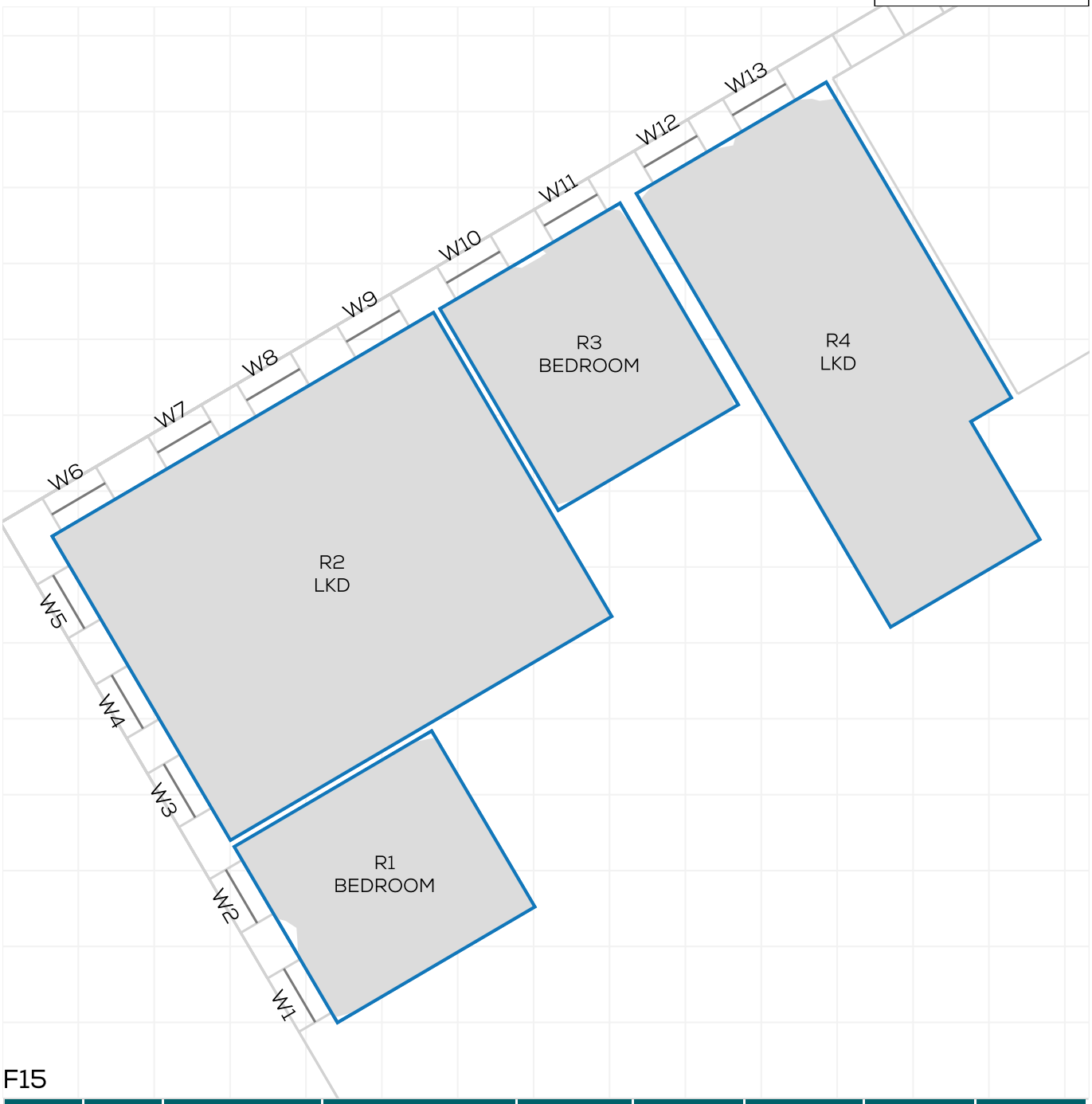
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F14	R5	RESIDENTIAL	BEDROOM	13.3	99.3	99.3	0.0	0
F14	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F14	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL88
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





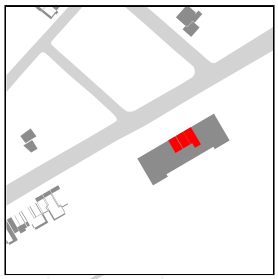
F15

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F15	R1	RESIDENTIAL	BEDROOM	8.1	99	99	0.0	0
F15	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F15	R3	RESIDENTIAL	BEDROOM	8.5	99.2	99.2	0.0	0
F15	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL89
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



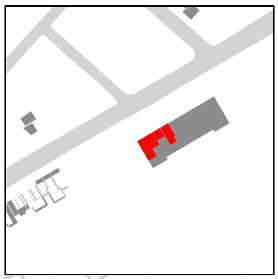
F15

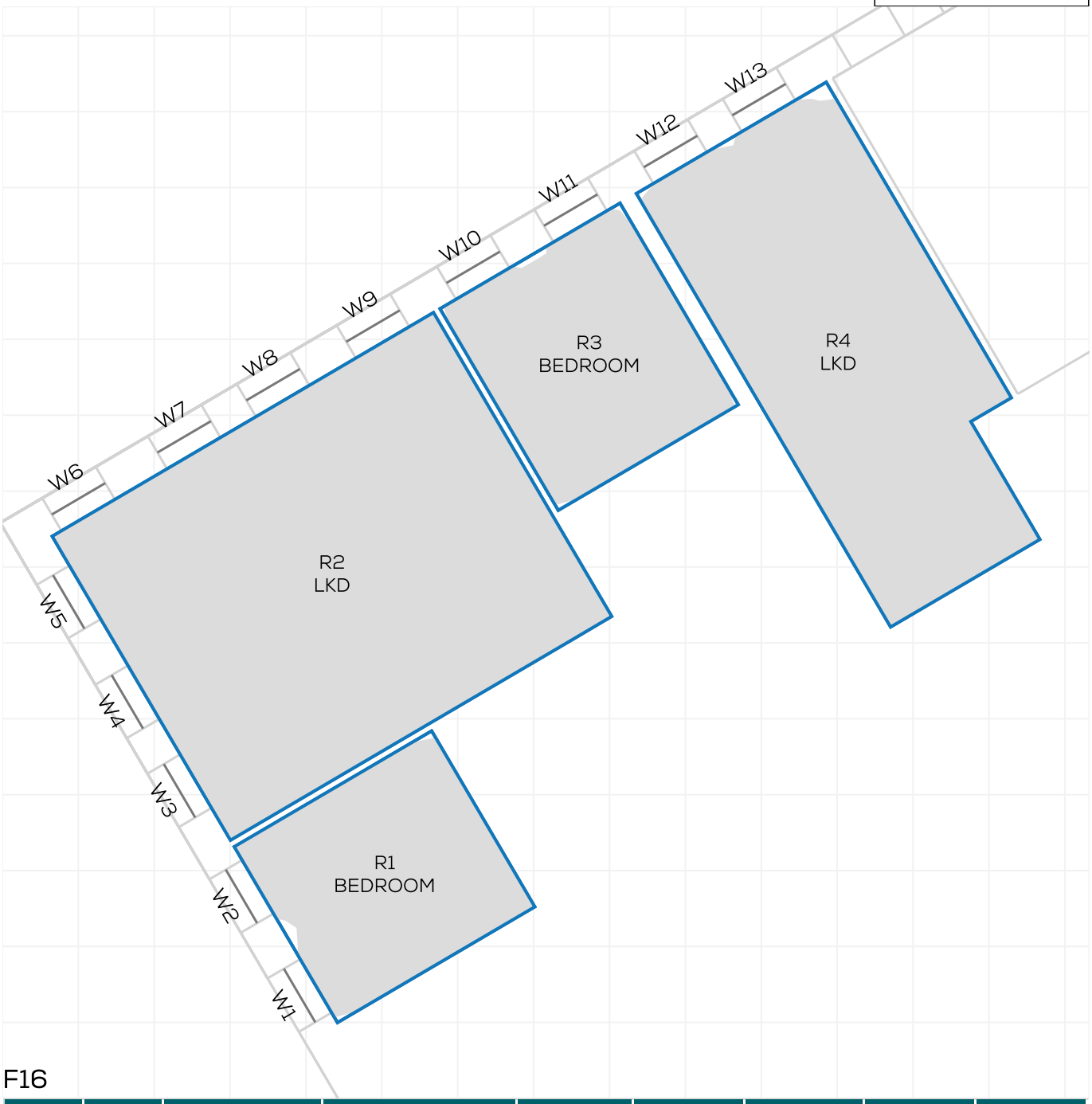
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F15	R5	RESIDENTIAL	BEDROOM	13.3	99.6	99.6	0.0	0
F15	R6	RESIDENTIAL	BEDROOM	13.3	99.4	99.4	0.0	0
F15	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL90
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





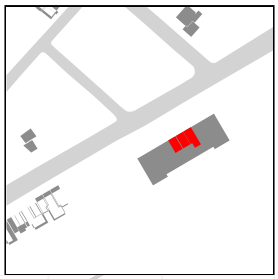
F16

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F16	R1	RESIDENTIAL	BEDROOM	8.1	99	99	0.0	0
F16	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F16	R3	RESIDENTIAL	BEDROOM	8.5	99	99	0.0	0
F16	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL91
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



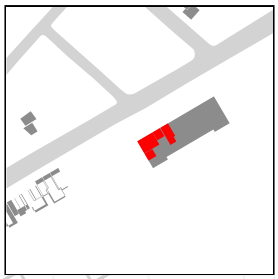
F16

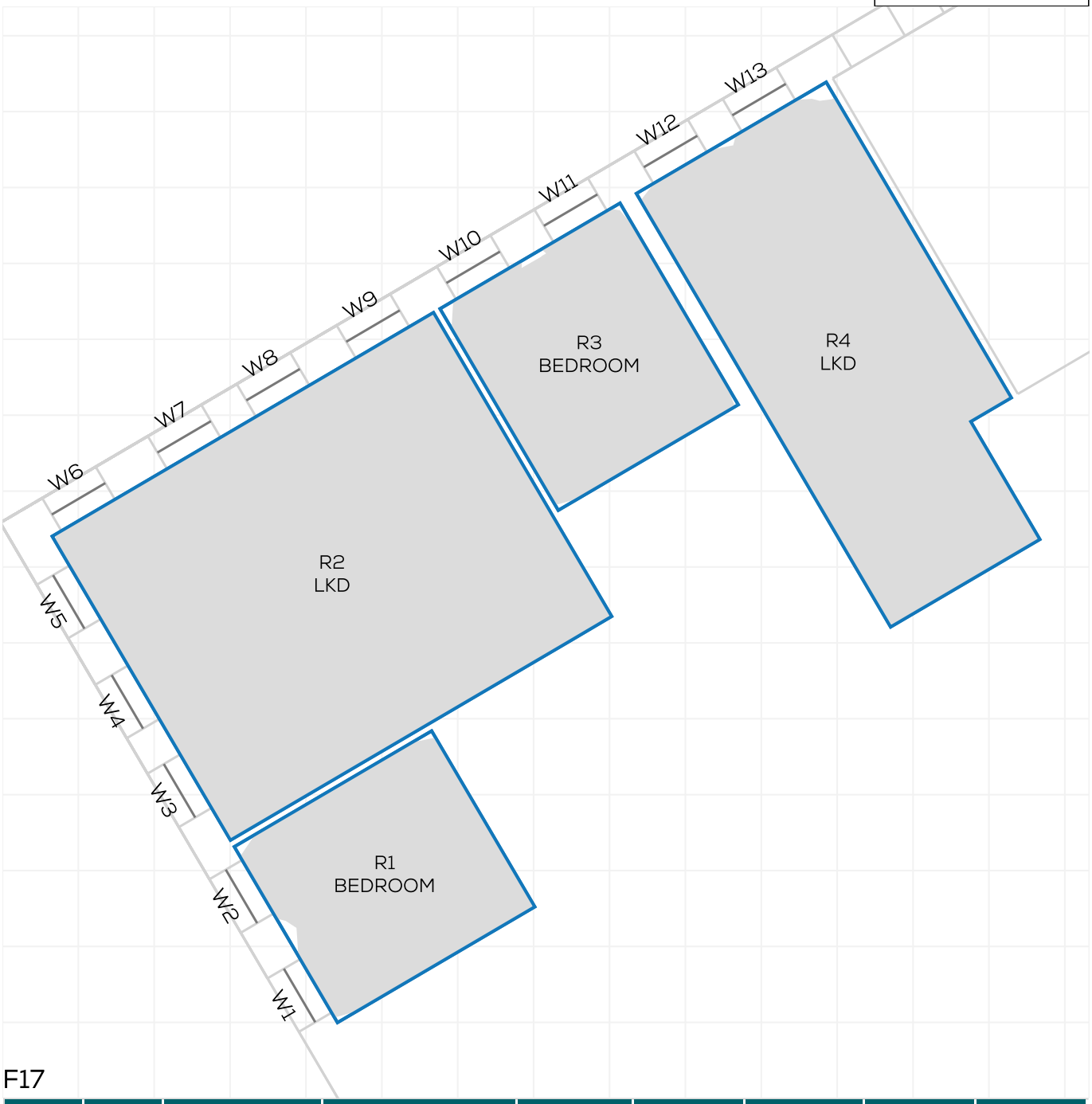
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F16	R5	RESIDENTIAL	BEDROOM	13.3	99.3	99.3	0.0	0
F16	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F16	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL92
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





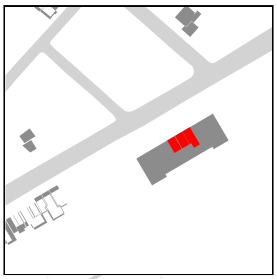
F17

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F17	R1	RESIDENTIAL	BEDROOM	8.1	98.7	98.7	0.0	0
F17	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F17	R3	RESIDENTIAL	BEDROOM	8.5	98.9	98.9	0.0	0
F17	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL93
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



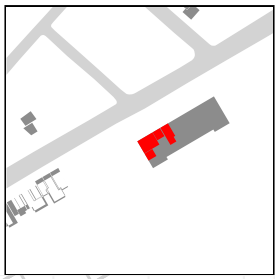
F17

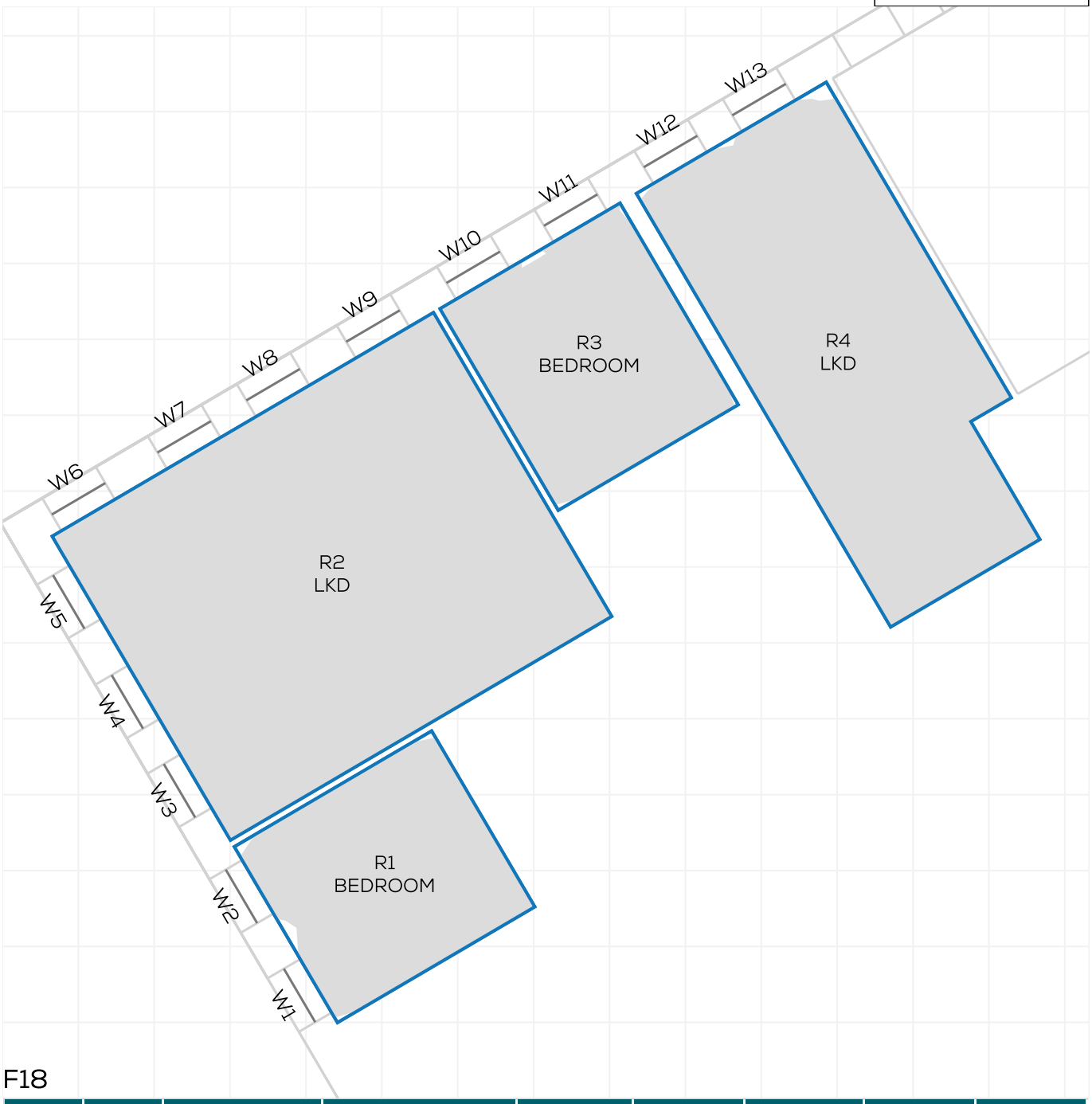
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F17	R5	RESIDENTIAL	BEDROOM	13.3	99.3	99.3	0.0	0
F17	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F17	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL94
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





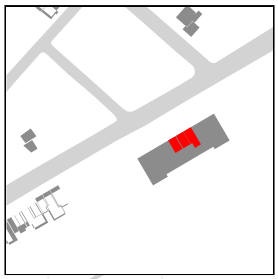
F18

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F18	R1	RESIDENTIAL	BEDROOM	8.1	98.7	98.7	0.0	0
F18	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F18	R3	RESIDENTIAL	BEDROOM	8.5	99.3	99.3	0.0	0
F18	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL95
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



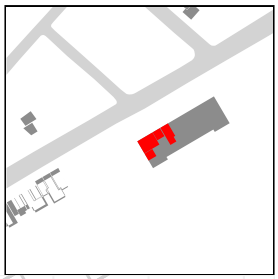
F18

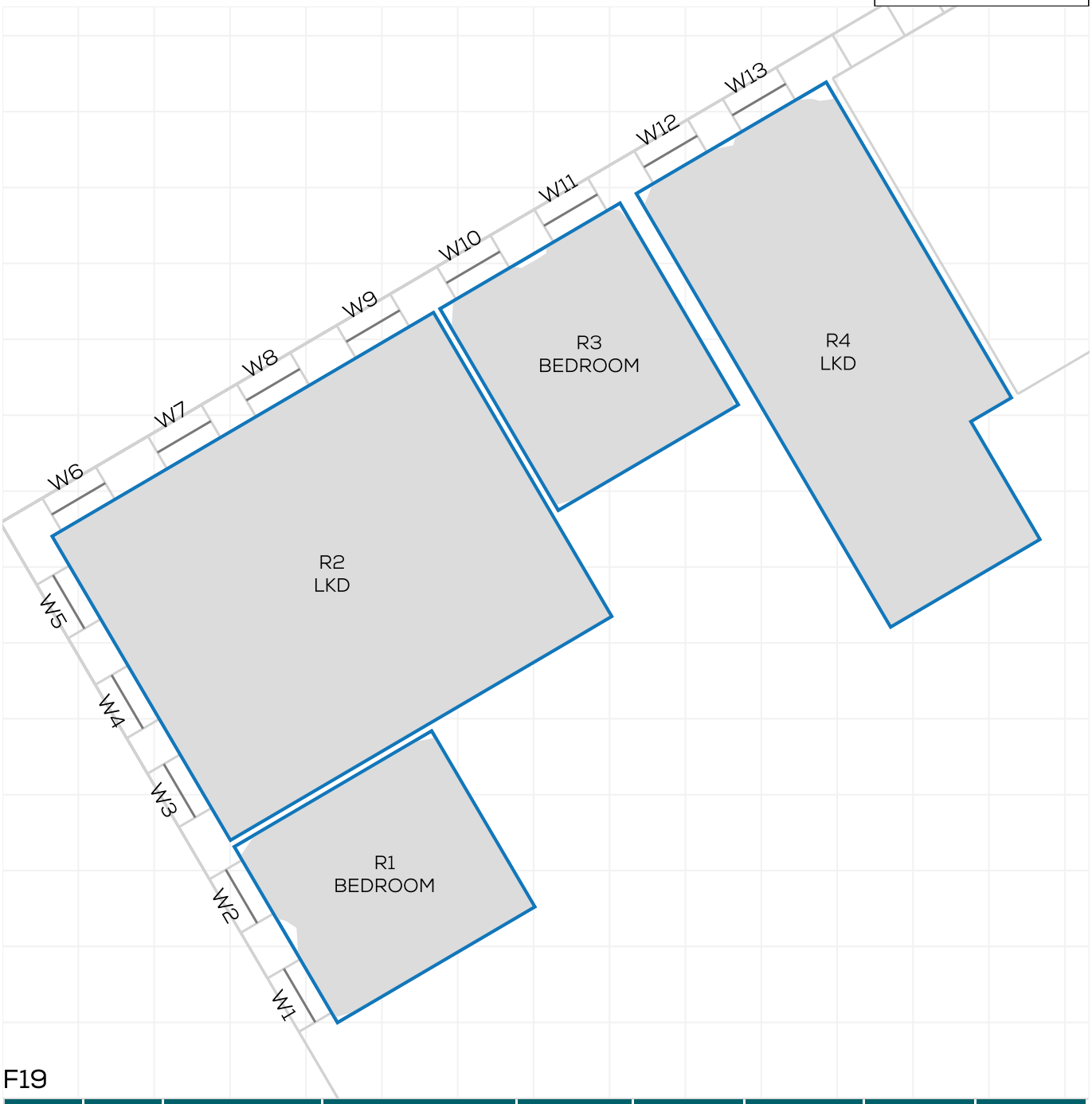
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F18	R5	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F18	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F18	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL96
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





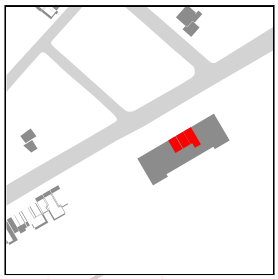
F19

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F19	R1	RESIDENTIAL	BEDROOM	8.1	98.7	98.7	0.0	0
F19	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F19	R3	RESIDENTIAL	BEDROOM	8.5	98.8	98.8	0.0	0
F19	R4	RESIDENTIAL	LKD	18.1	99.4	99.4	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL97
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



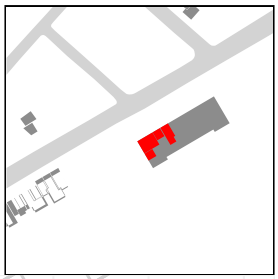
F19

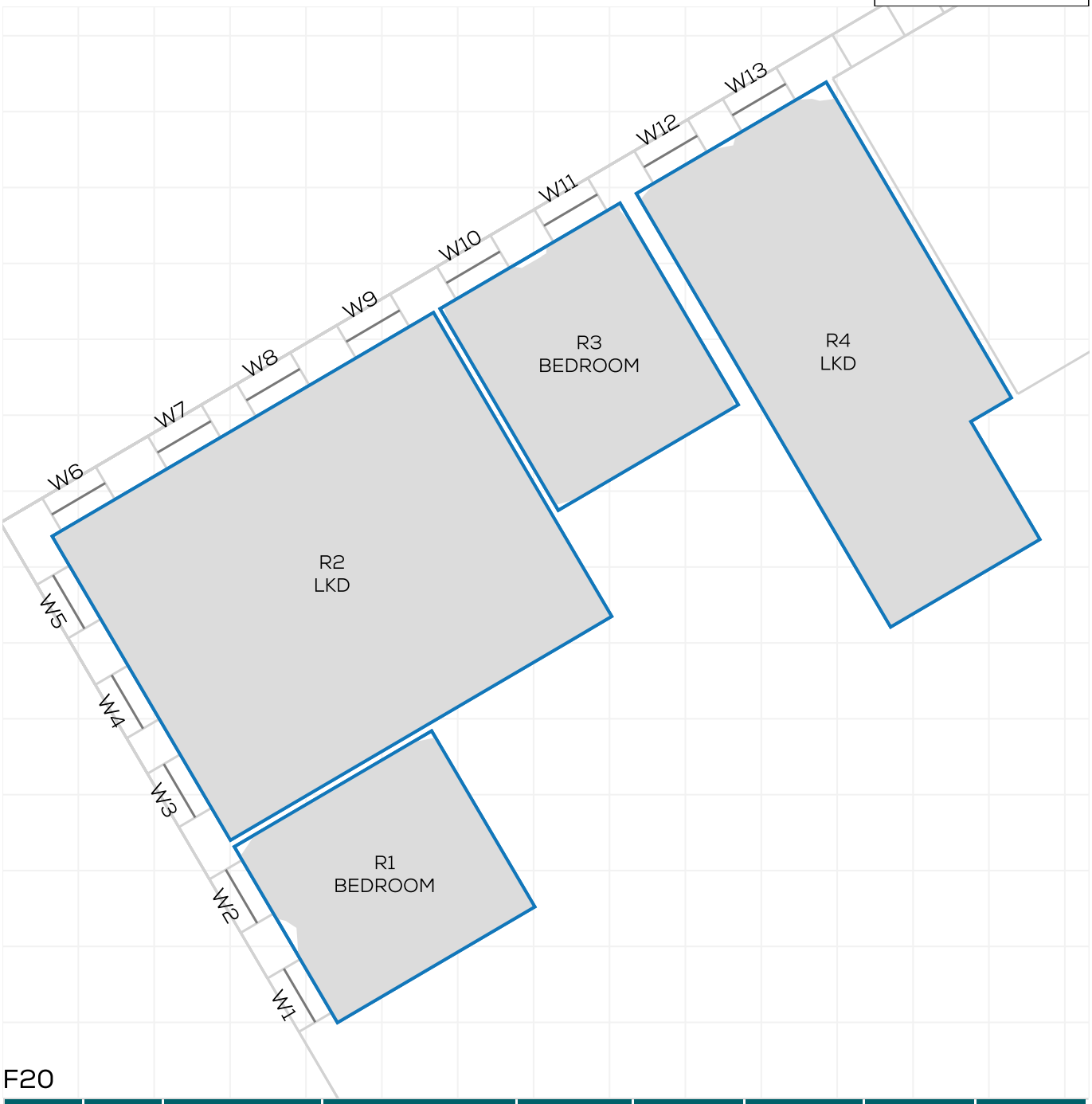
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F19	R5	RESIDENTIAL	BEDROOM	13.3	99.4	99.4	0.0	0
F19	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F19	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL98
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





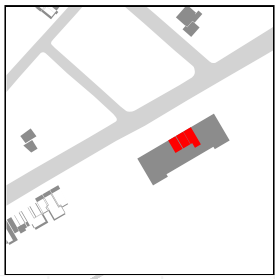
F20

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F20	R1	RESIDENTIAL	BEDROOM	8.1	98.8	98.8	0.0	0
F20	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F20	R3	RESIDENTIAL	BEDROOM	8.5	99.1	99.1	0.0	0
F20	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL99
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



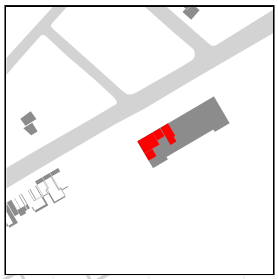
F20

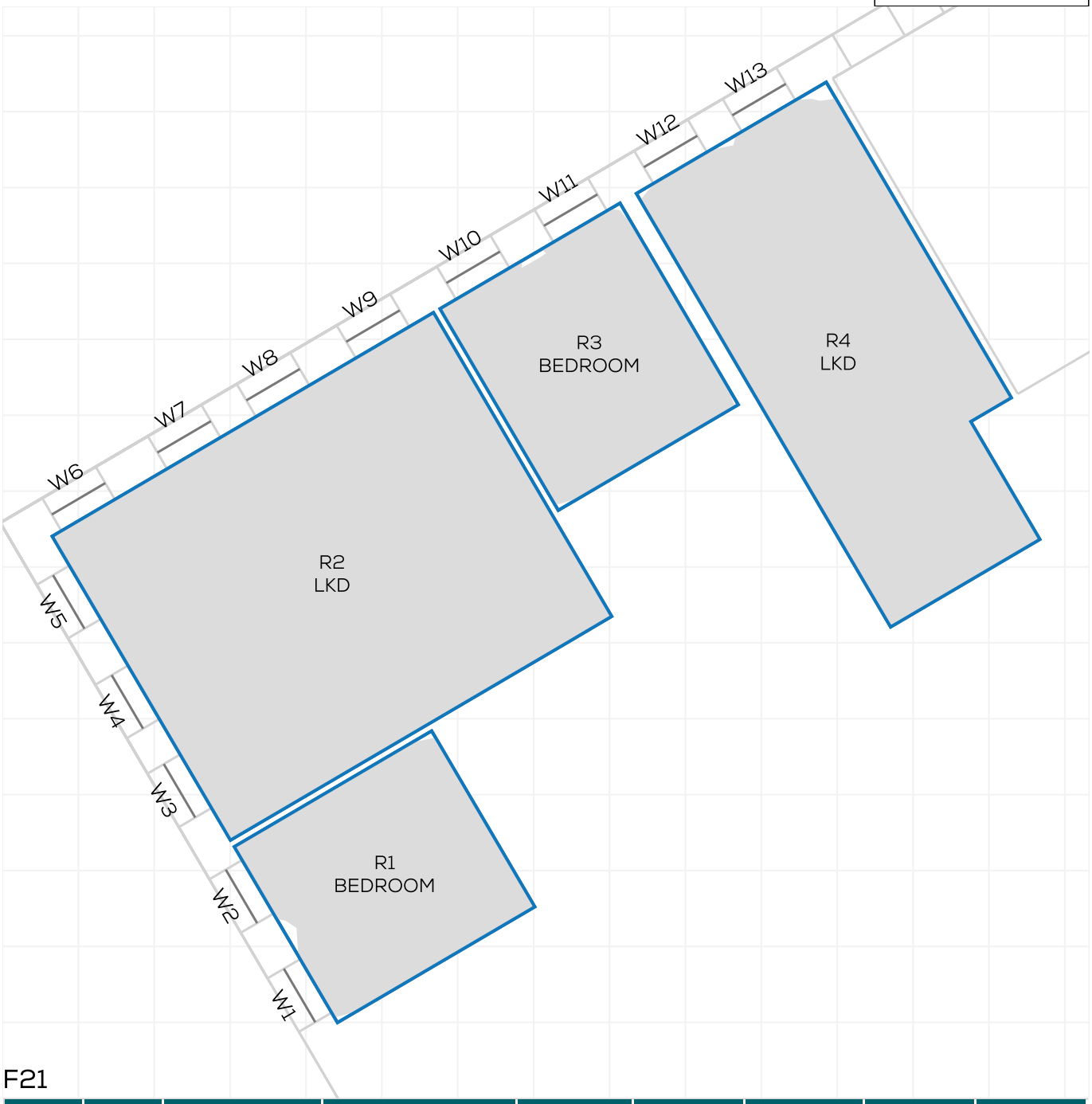
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F20	R5	RESIDENTIAL	BEDROOM	13.3	99.4	99.4	0.0	0
F20	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F20	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL100
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





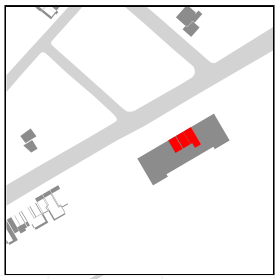
F21

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F21	R1	RESIDENTIAL	BEDROOM	8.1	99	99	0.0	0
F21	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F21	R3	RESIDENTIAL	BEDROOM	8.5	99.2	99.2	0.0	0
F21	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL101
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



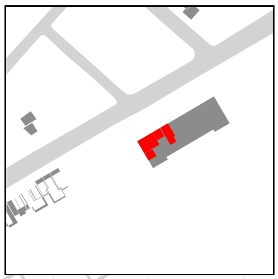
F21

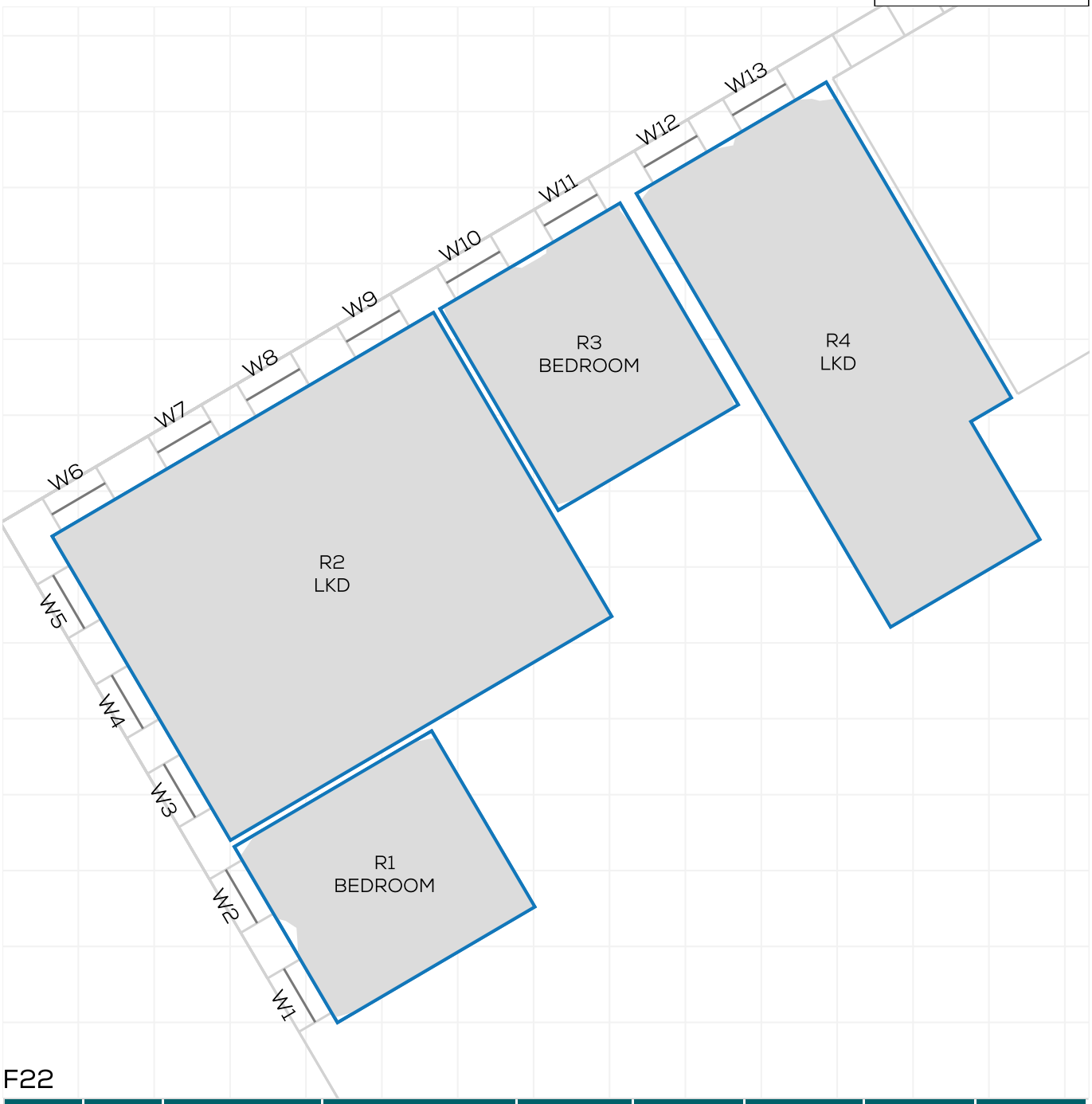
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F21	R5	RESIDENTIAL	BEDROOM	13.3	99.6	99.6	0.0	0
F21	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F21	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL102
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





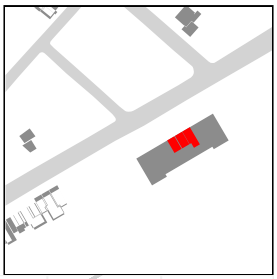
F22

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F22	R1	RESIDENTIAL	BEDROOM	8.1	98.7	98.7	0.0	0
F22	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F22	R3	RESIDENTIAL	BEDROOM	8.5	99.1	99.1	0.0	0
F22	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL103
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



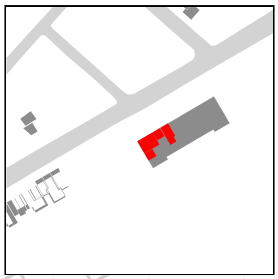
F22

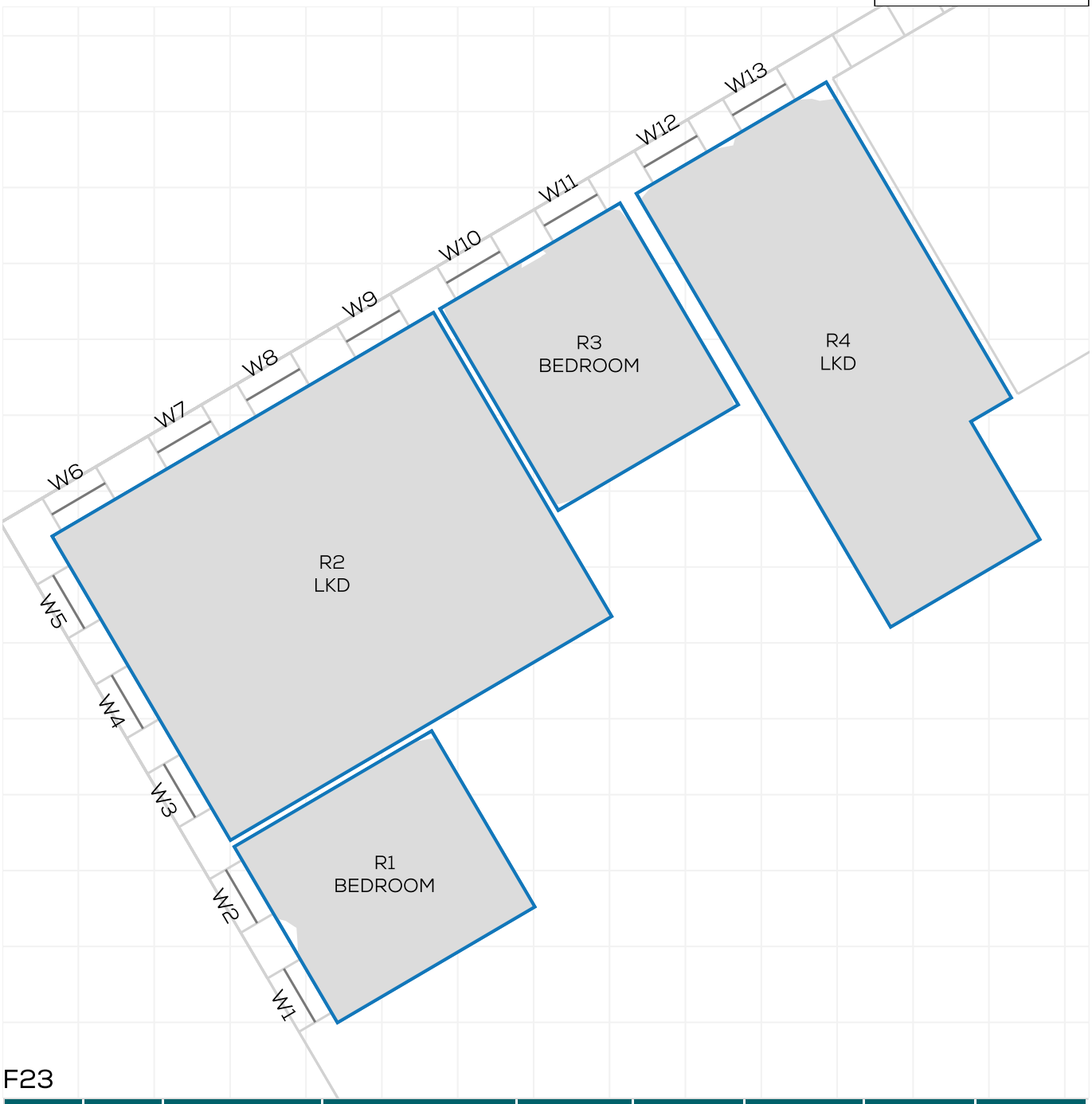
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F22	R5	RESIDENTIAL	BEDROOM	13.3	99.3	99.3	0.0	0
F22	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F22	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL104
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





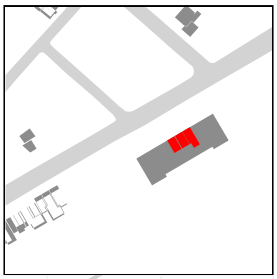
F23

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F23	R1	RESIDENTIAL	BEDROOM	8.1	99.1	99.1	0.0	0
F23	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F23	R3	RESIDENTIAL	BEDROOM	8.5	99.1	99.1	0.0	0
F23	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL105
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



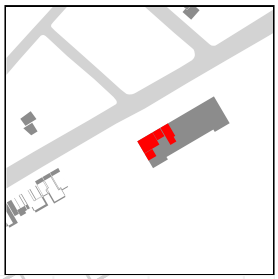
F23

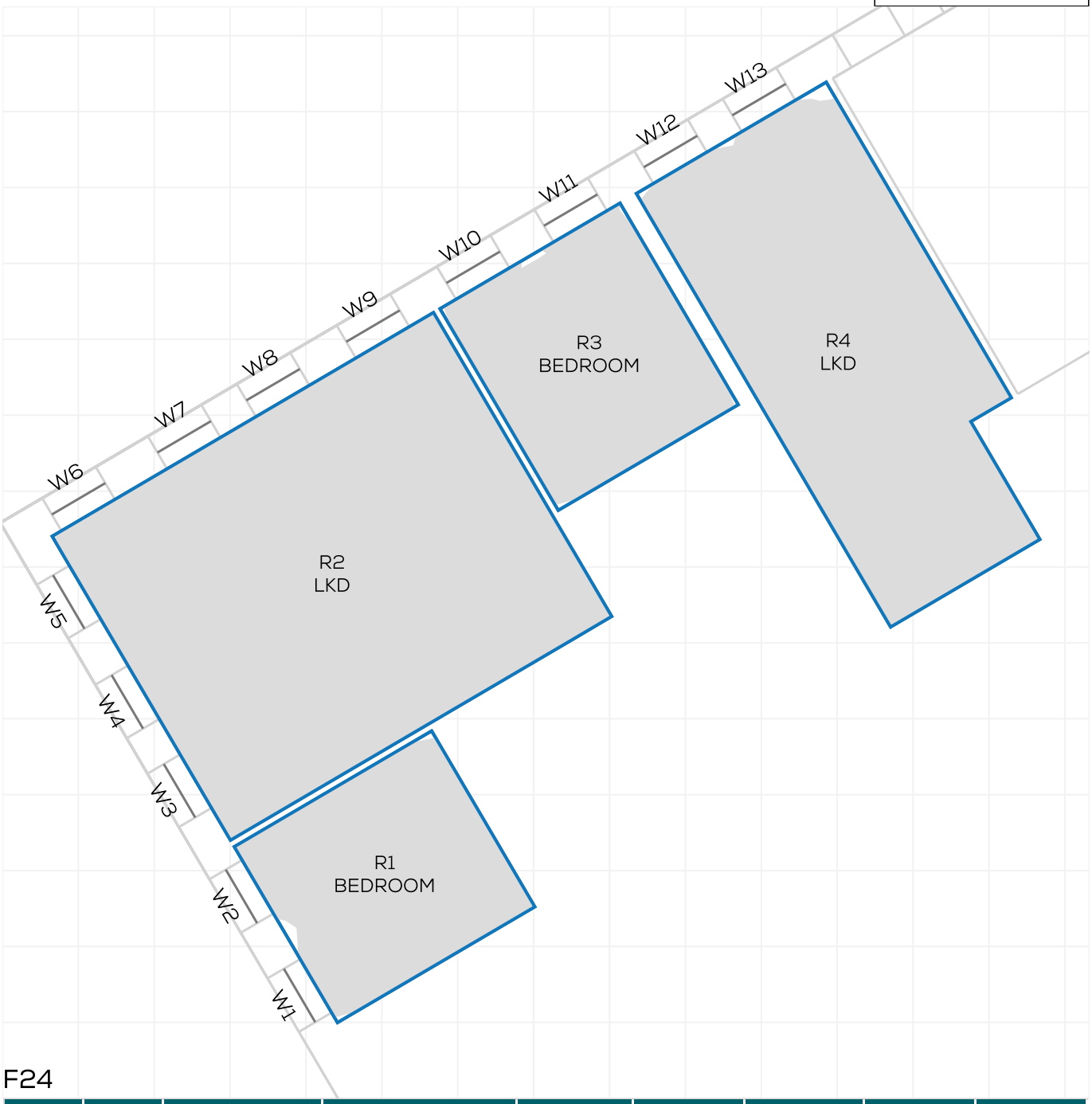
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F23	R5	RESIDENTIAL	BEDROOM	13.3	99.6	99.6	0.0	0
F23	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F23	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL106
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





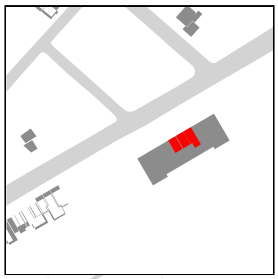
F24

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F24	R1	RESIDENTIAL	BEDROOM	8.1	99	99	0.0	0
F24	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F24	R3	RESIDENTIAL	BEDROOM	8.5	99.2	99.2	0.0	0
F24	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL107
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



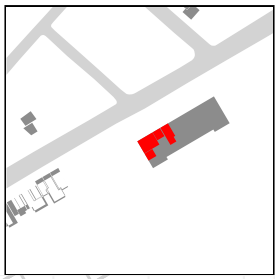
F24

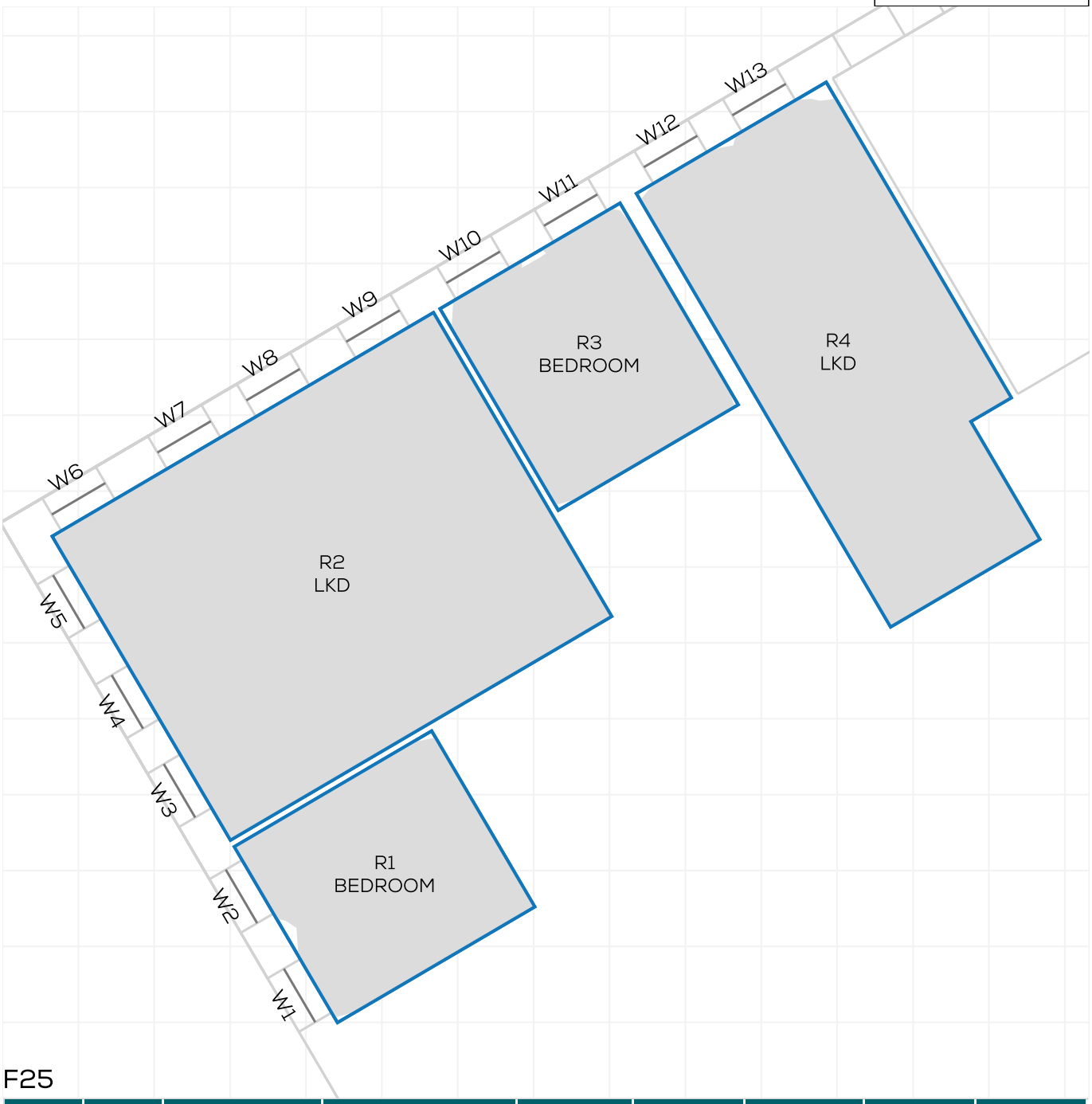
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F24	R5	RESIDENTIAL	BEDROOM	13.3	99.6	99.6	0.0	0
F24	R6	RESIDENTIAL	BEDROOM	13.3	99.4	99.4	0.0	0
F24	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL108
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





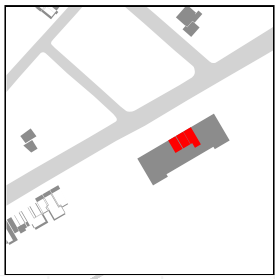
F25

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F25	R1	RESIDENTIAL	BEDROOM	8.1	99	99	0.0	0
F25	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F25	R3	RESIDENTIAL	BEDROOM	8.5	98.9	98.9	0.0	0
F25	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL109
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



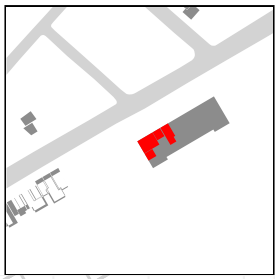
F25

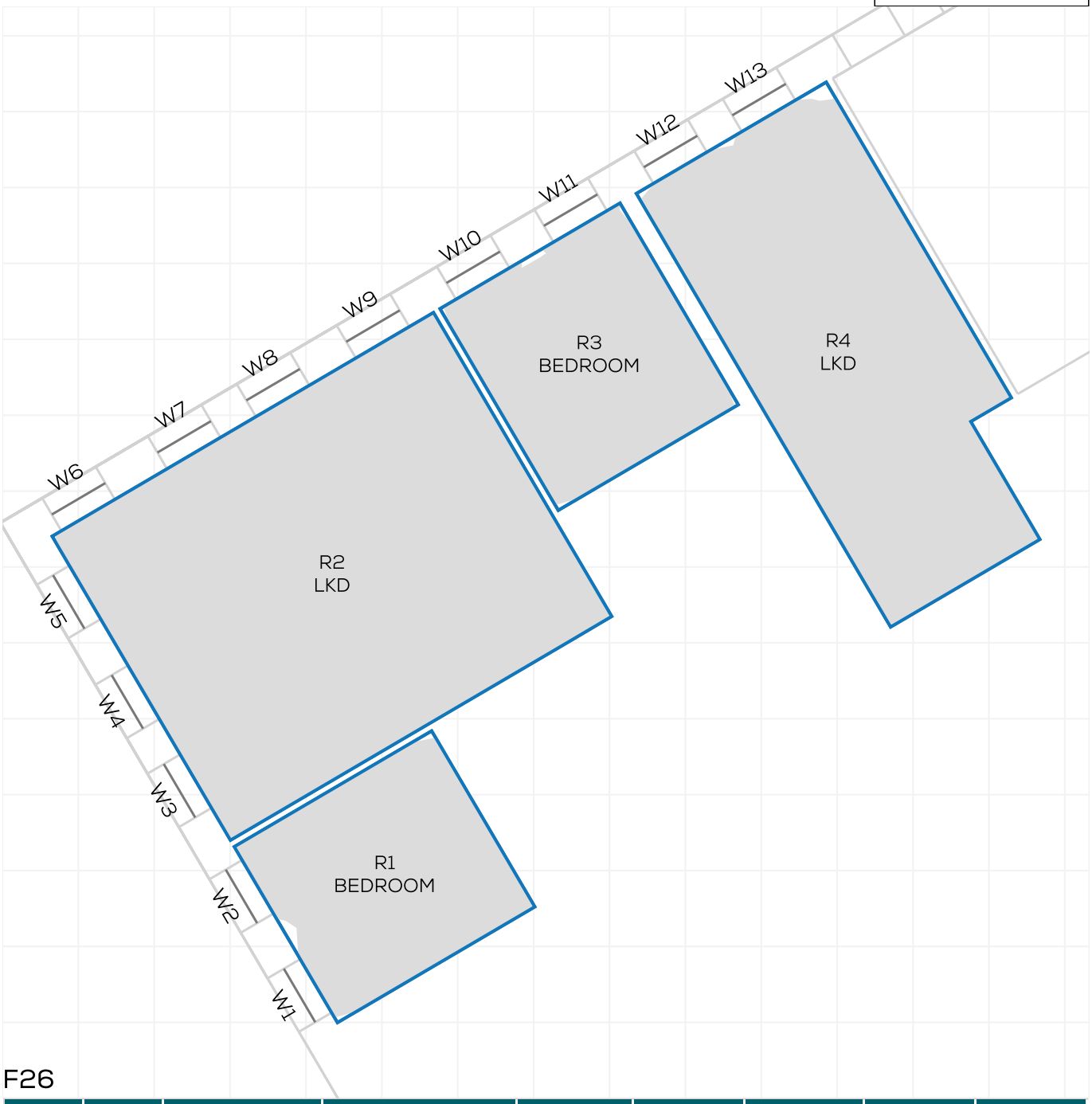
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F25	R5	RESIDENTIAL	BEDROOM	13.3	99.3	99.3	0.0	0
F25	R6	RESIDENTIAL	BEDROOM	13.3	99.4	99.4	0.0	0
F25	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL110
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





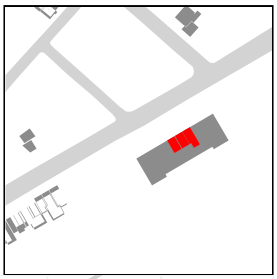
F26

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F26	R1	RESIDENTIAL	BEDROOM	8.1	99	99	0.0	0
F26	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F26	R3	RESIDENTIAL	BEDROOM	8.5	99.2	99.2	0.0	0
F26	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL111
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



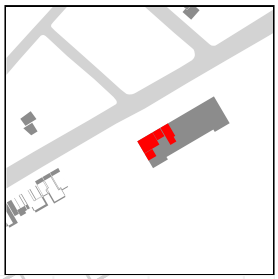
F26

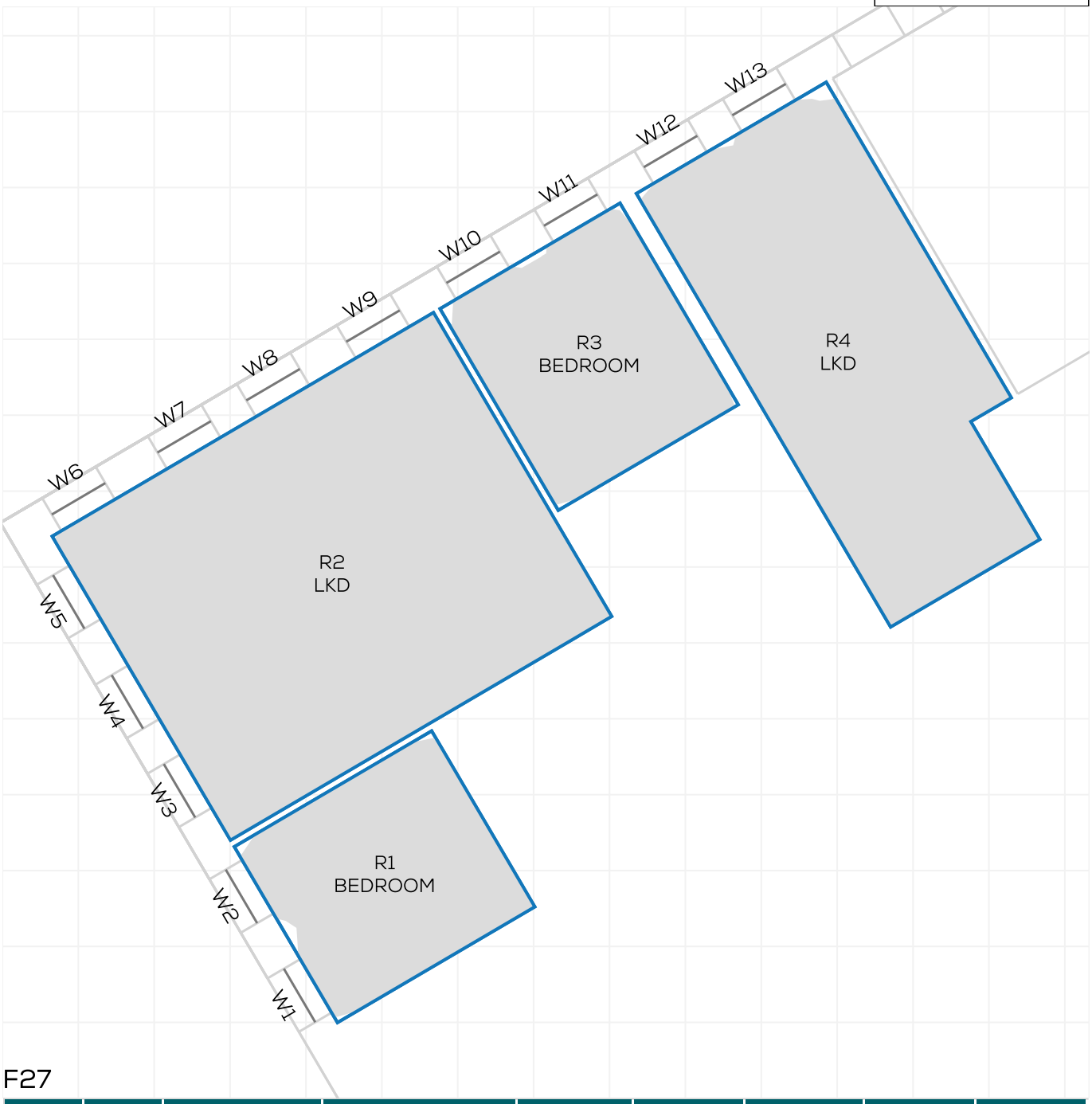
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F26	R5	RESIDENTIAL	BEDROOM	13.3	99.6	99.6	0.0	0
F26	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F26	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL112
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





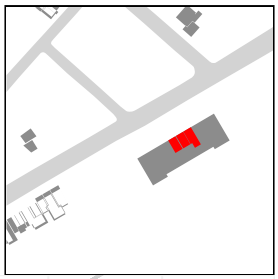
F27

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F27	R1	RESIDENTIAL	BEDROOM	8.1	98.7	98.7	0.0	0
F27	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F27	R3	RESIDENTIAL	BEDROOM	8.5	98.8	98.8	0.0	0
F27	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL113
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



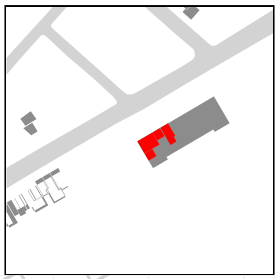
F27

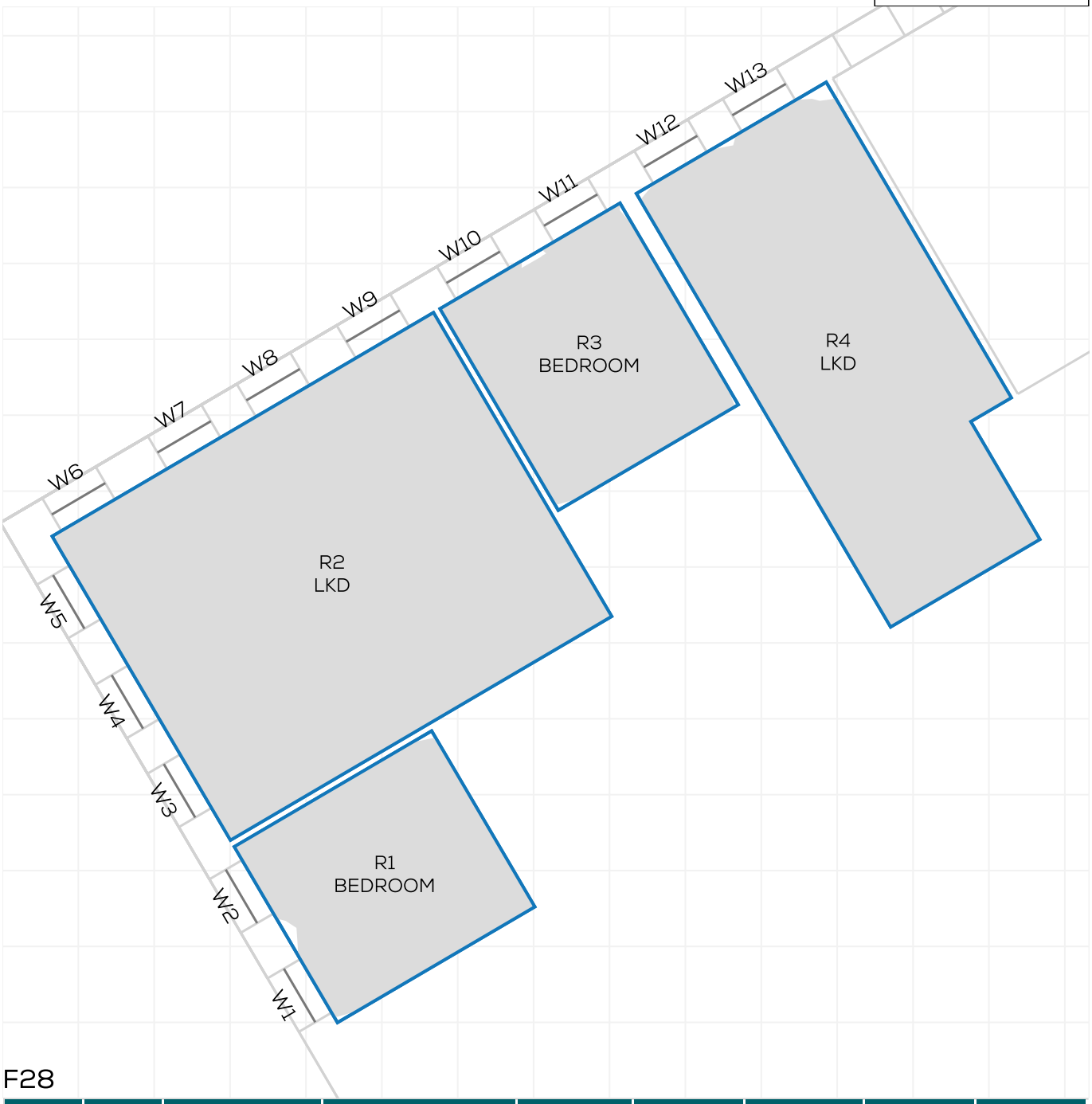
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F27	R5	RESIDENTIAL	BEDROOM	13.3	99.4	99.4	0.0	0
F27	R6	RESIDENTIAL	BEDROOM	13.3	99.4	99.4	0.0	0
F27	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL114
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





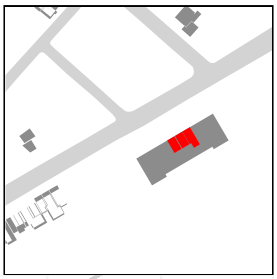
F28

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F28	R1	RESIDENTIAL	BEDROOM	8.1	99	99	0.0	0
F28	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F28	R3	RESIDENTIAL	BEDROOM	8.5	99.3	99.3	0.0	0
F28	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL115
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



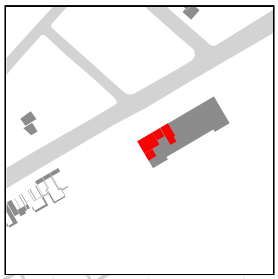
F28

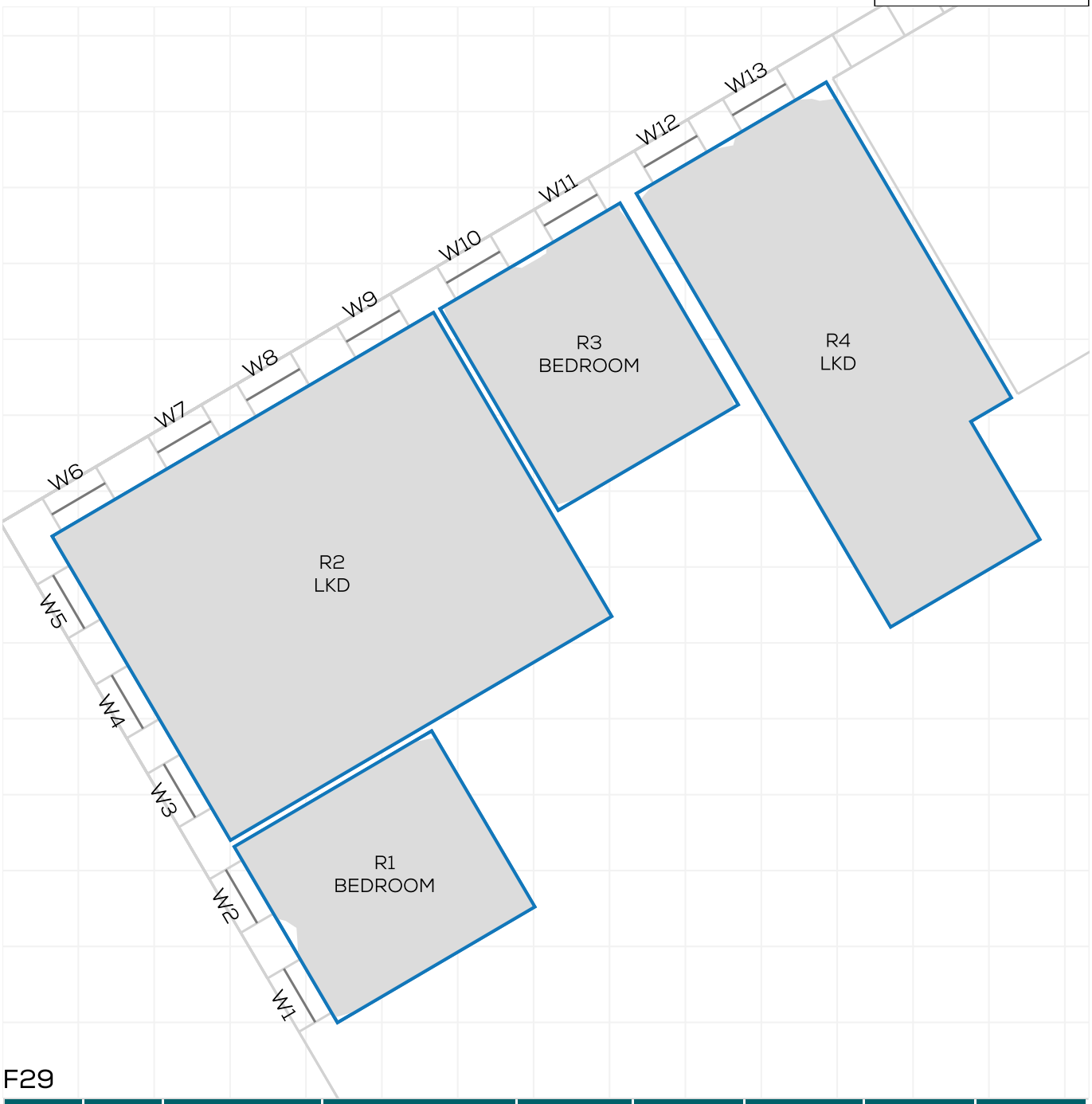
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F28	R5	RESIDENTIAL	BEDROOM	13.3	99.6	99.6	0.0	0
F28	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F28	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL116
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





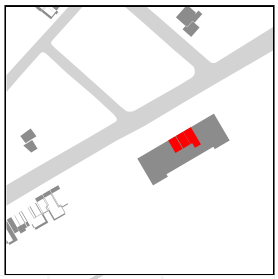
F29

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F29	R1	RESIDENTIAL	BEDROOM	8.1	99	99	0.0	0
F29	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F29	R3	RESIDENTIAL	BEDROOM	8.5	99.1	99.1	0.0	0
F29	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL117
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



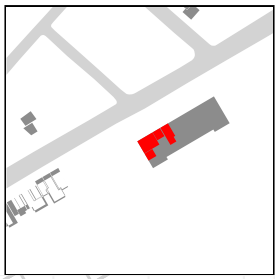
F29

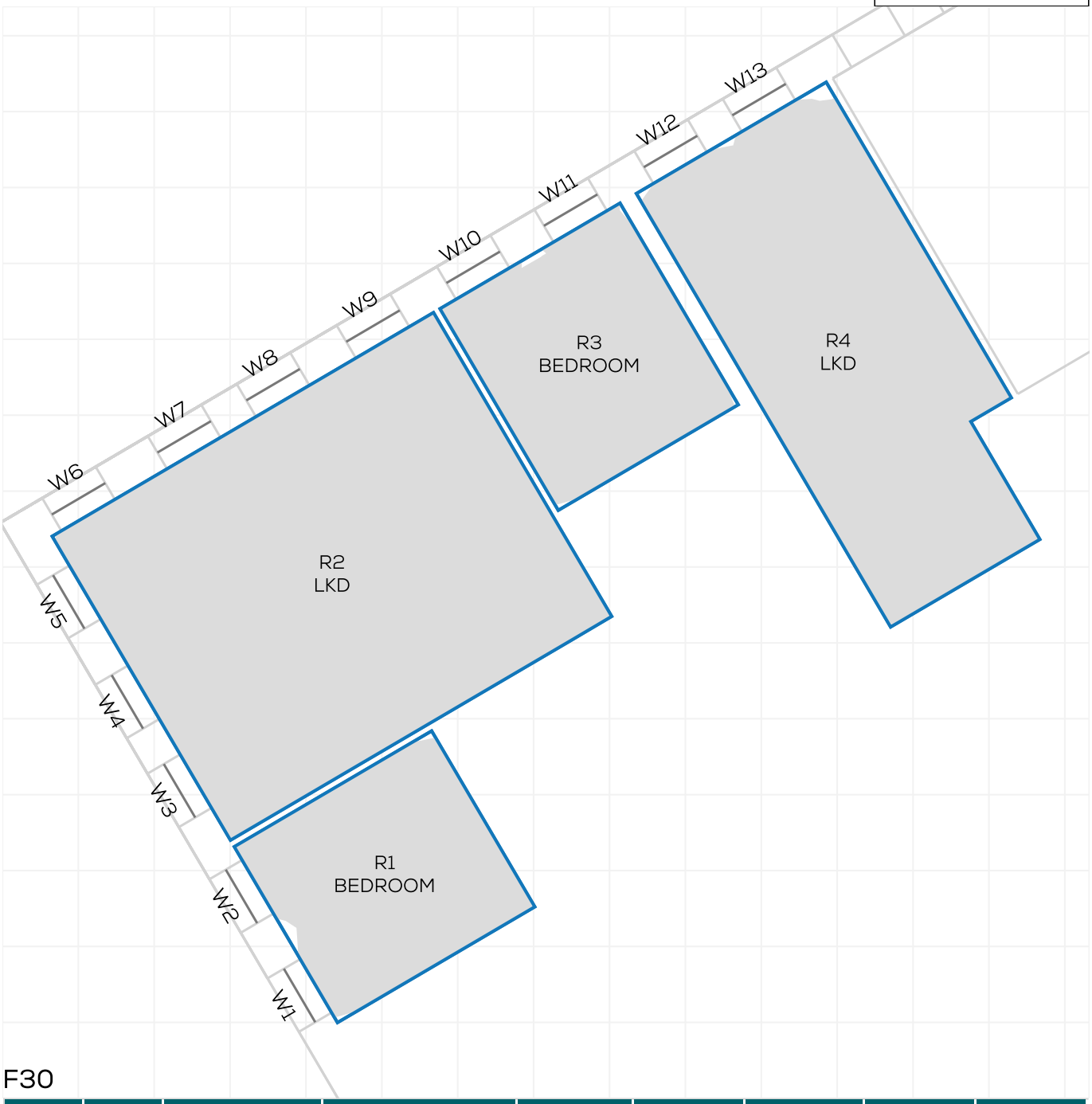
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F29	R5	RESIDENTIAL	BEDROOM	13.3	99.6	99.6	0.0	0
F29	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F29	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL118
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





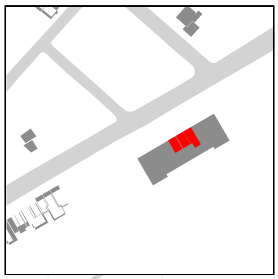
F30

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F30	R1	RESIDENTIAL	BEDROOM	8.1	99	99	0.0	0
F30	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F30	R3	RESIDENTIAL	BEDROOM	8.5	99.3	99.3	0.0	0
F30	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL119
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



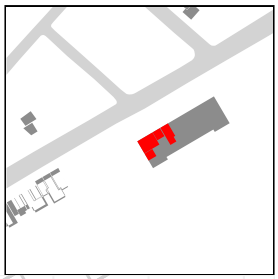
F30

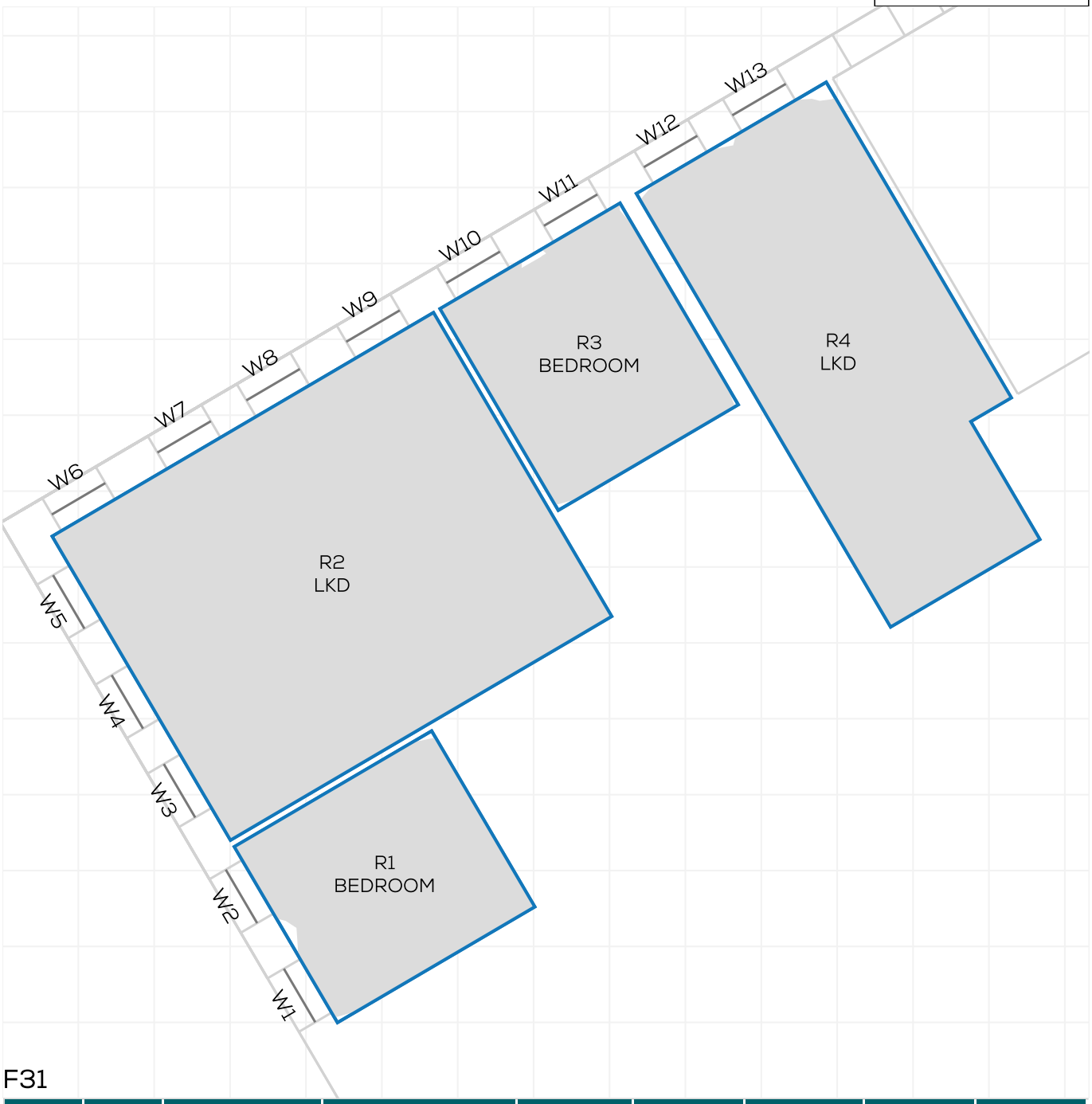
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F30	R5	RESIDENTIAL	BEDROOM	13.3	99.4	99.4	0.0	0
F30	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F30	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL120
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





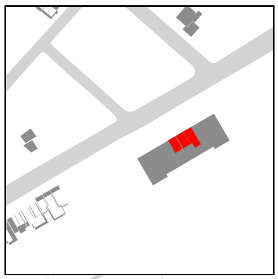
F31

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F31	R1	RESIDENTIAL	BEDROOM	8.1	99	99	0.0	0
F31	R2	RESIDENTIAL	LKD	27.0	100	100	0.0	0
F31	R3	RESIDENTIAL	BEDROOM	8.5	99.3	99.3	0.0	0
F31	R4	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: ONE PORT STREET PORT STREET M1 2E
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL121
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



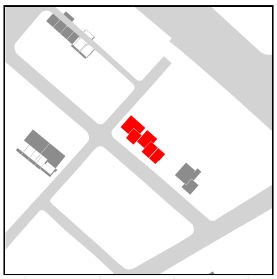
F31

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
ONE PORT STREET PORT STREET M1 2EQ								
F31	R5	RESIDENTIAL	BEDROOM	13.3	99.6	99.6	0.0	0
F31	R6	RESIDENTIAL	BEDROOM	13.3	99.5	99.5	0.0	0
F31	R7	RESIDENTIAL	LKD	18.1	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: THE ASTLEY
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL122
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



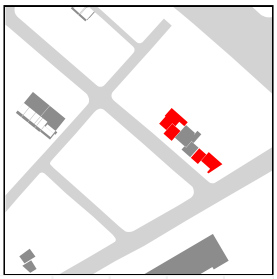
F01

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
THE ASTLEY								
F01	R1	RESIDENTIAL	LKD	25.6	75.3	73.3	0.5	2.7
F01	R2	RESIDENTIAL	BEDROOM	14.3	96.5	95.4	0.2	1.1
F01	R3	RESIDENTIAL	LKD	19.2	95.5	91.5	0.8	4.2
F01	R4	RESIDENTIAL	BEDROOM	14.5	99.6	99.4	0.0	0.2
F01	R5	RESIDENTIAL	BEDROOM	13.7	99.5	98.6	0.1	0.9

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: THE ASTLEY
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL123
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



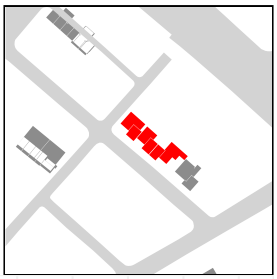
F01

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
THE ASTLEY								
F01	R6	RESIDENTIAL	LKD	31.6	84.5	75.6	2.8	10.5
F01	R7	RESIDENTIAL	BEDROOM	16.0	94.9	94.9	0.0	0
F01	R8	RESIDENTIAL	BEDROOM	13.1	95.9	95.9	0.0	0
F01	R9	RESIDENTIAL	LKD	22.6	87.7	86.8	0.2	1

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: THE ASTLEY
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL124
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



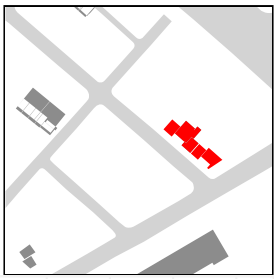
F02

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
THE ASTLEY								
F02	R1	RESIDENTIAL	LKD	25.6	75.4	73.4	0.5	2.7
F02	R2	RESIDENTIAL	BEDROOM	14.3	98.2	97.5	0.1	0.8
F02	R3	RESIDENTIAL	LKD	19.2	95.5	91.7	0.7	4.1
F02	R4	RESIDENTIAL	BEDROOM	14.5	99.6	99.6	0.0	0
F02	R5	RESIDENTIAL	BEDROOM	13.7	99.5	99.1	0.0	0.3
F02	R6	RESIDENTIAL	LKD	31.6	84.9	75.9	2.8	10.6

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: THE ASTLEY
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL125
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



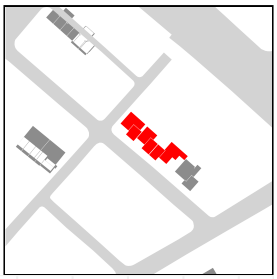
F02

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
THE ASTLEY								
F02	R7	RESIDENTIAL	BEDROOM	16.0	96.5	96.5	0.0	0
F02	R8	RESIDENTIAL	LKD	31.8	90.7	81.9	2.8	9.8
F02	R9	RESIDENTIAL	BEDROOM	14.2	98.5	98.5	0.0	0
F02	R10	RESIDENTIAL	BEDROOM	13.1	97.6	97.6	0.0	0
F02	R11	RESIDENTIAL	LKD	22.6	89.8	89.7	0.0	0.2

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: THE ASTLEY
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL126
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



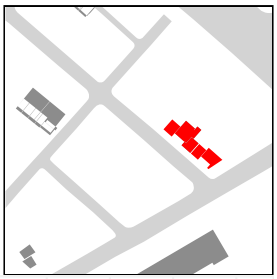
F03

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
THE ASTLEY								
F03	R1	RESIDENTIAL	LKD	25.6	75.8	73.8	0.5	2.6
F03	R2	RESIDENTIAL	BEDROOM	14.3	99.6	99.6	0.0	0
F03	R3	RESIDENTIAL	LKD	19.2	95.9	92.4	0.7	3.6
F03	R4	RESIDENTIAL	BEDROOM	14.5	99.6	99.6	0.0	0
F03	R5	RESIDENTIAL	BEDROOM	13.7	99.5	99.5	0.0	0
F03	R6	RESIDENTIAL	LKD	31.6	86.2	77.4	2.8	10.2

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: THE ASTLEY
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL127
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



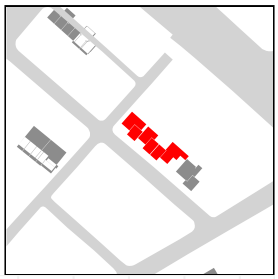
F03

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
THE ASTLEY								
F03	R7	RESIDENTIAL	BEDROOM	16.0	98.8	98.8	0.0	0
F03	R8	RESIDENTIAL	LKD	31.8	92.6	84.6	2.6	8.7
F03	R9	RESIDENTIAL	BEDROOM	14.2	98.6	98.6	0.0	0
F03	R10	RESIDENTIAL	BEDROOM	13.1	99.3	99.3	0.0	0
F03	R11	RESIDENTIAL	LKD	22.6	92.7	92.5	0.0	0.2

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: THE ASTLEY
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL128
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



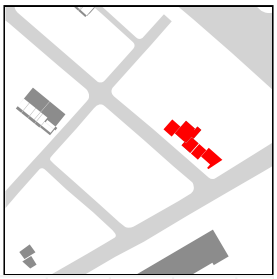
F04

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
THE ASTLEY								
F04	R1	RESIDENTIAL	LKD	25.6	78.2	75.9	0.6	3
F04	R2	RESIDENTIAL	BEDROOM	14.3	99.6	99.6	0.0	0
F04	R3	RESIDENTIAL	LKD	19.2	99.1	94.3	0.9	4.8
F04	R4	RESIDENTIAL	BEDROOM	14.5	99.6	99.6	0.0	0
F04	R5	RESIDENTIAL	BEDROOM	13.7	99.5	99.5	0.0	0
F04	R6	RESIDENTIAL	LKD	31.6	88.2	81	2.3	8.2

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: THE ASTLEY
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL129
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



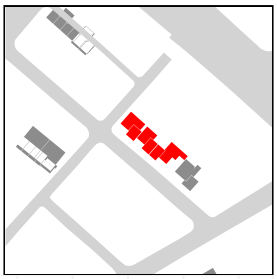
F04

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
THE ASTLEY								
F04	R7	RESIDENTIAL	BEDROOM	16.0	98.9	98.9	0.0	0
F04	R8	RESIDENTIAL	LKD	31.8	95.1	90.4	1.5	5
F04	R9	RESIDENTIAL	BEDROOM	14.2	98.6	98.6	0.0	0
F04	R10	RESIDENTIAL	BEDROOM	13.1	99.4	99.4	0.0	0
F04	R11	RESIDENTIAL	LKD	22.6	95.4	95.4	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: THE ASTLEY
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL130
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



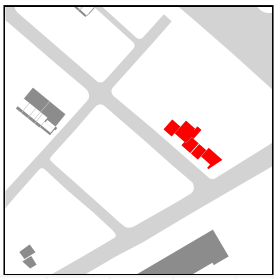
F05

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
THE ASTLEY								
F05	R1	RESIDENTIAL	LKD	25.6	84.3	82.3	0.5	2.3
F05	R2	RESIDENTIAL	BEDROOM	14.3	99.6	99.6	0.0	0
F05	R3	RESIDENTIAL	LKD	19.2	99.9	99.6	0.1	0.3
F05	R4	RESIDENTIAL	BEDROOM	14.5	99.6	99.6	0.0	0
F05	R5	RESIDENTIAL	BEDROOM	13.7	99.5	99.5	0.0	0
F05	R6	RESIDENTIAL	LKD	31.6	96.7	85.7	3.5	11.3

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: THE ASTLEY
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL131
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



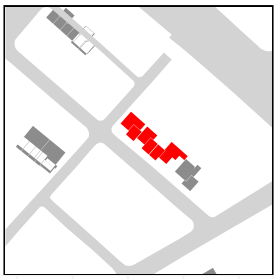
F05

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
THE ASTLEY								
F05	R7	RESIDENTIAL	BEDROOM	16.0	98.9	98.9	0.0	0
F05	R8	RESIDENTIAL	LKD	31.8	97.7	97.2	0.2	0.6
F05	R9	RESIDENTIAL	BEDROOM	14.2	98.6	98.6	0.0	0
F05	R10	RESIDENTIAL	BEDROOM	13.1	99.4	99.4	0.0	0
F05	R11	RESIDENTIAL	LKD	22.6	99.2	99.2	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: THE ASTLEY
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL132
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



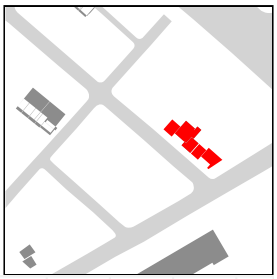
F06

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
THE ASTLEY								
F06	R1	RESIDENTIAL	LKD	25.6	96.1	96.1	0.0	0
F06	R2	RESIDENTIAL	BEDROOM	14.3	99.6	99.6	0.0	0
F06	R3	RESIDENTIAL	LKD	19.2	99.9	99.9	0.0	0
F06	R4	RESIDENTIAL	BEDROOM	14.5	99.6	99.6	0.0	0
F06	R5	RESIDENTIAL	BEDROOM	13.7	99.5	99.5	0.0	0
F06	R6	RESIDENTIAL	LKD	31.6	99.6	98	0.5	1.6

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: THE ASTLEY
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL133
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



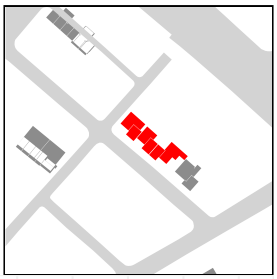
F06

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
THE ASTLEY								
F06	R7	RESIDENTIAL	BEDROOM	16.0	98.9	98.9	0.0	0
F06	R8	RESIDENTIAL	LKD	31.8	98.9	98.9	0.0	0
F06	R9	RESIDENTIAL	BEDROOM	14.2	98.5	98.5	0.0	0
F06	R10	RESIDENTIAL	BEDROOM	13.1	99.4	99.4	0.0	0
F06	R11	RESIDENTIAL	LKD	22.6	99.3	99.3	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: THE ASTLEY
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL134
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



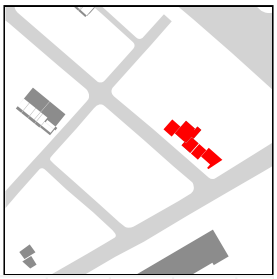
F07

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
THE ASTLEY								
F07	R1	RESIDENTIAL	LKD	25.6	99.6	99.6	0.0	0
F07	R2	RESIDENTIAL	BEDROOM	14.3	99.6	99.6	0.0	0
F07	R3	RESIDENTIAL	LKD	19.2	99.9	99.9	0.0	0
F07	R4	RESIDENTIAL	BEDROOM	14.5	99.6	99.6	0.0	0
F07	R5	RESIDENTIAL	BEDROOM	13.7	99.5	99.5	0.0	0
F07	R6	RESIDENTIAL	LKD	31.6	100	100	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: THE ASTLEY
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL135
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



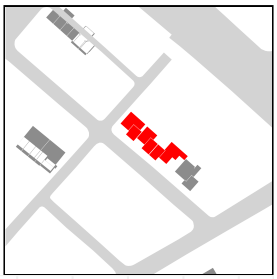
F07

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
THE ASTLEY								
F07	R7	RESIDENTIAL	BEDROOM	16.0	98.9	98.9	0.0	0
F07	R8	RESIDENTIAL	LKD	31.8	98.9	98.9	0.0	0
F07	R9	RESIDENTIAL	BEDROOM	14.2	98.6	98.6	0.0	0
F07	R10	RESIDENTIAL	BEDROOM	13.1	99.4	99.4	0.0	0
F07	R11	RESIDENTIAL	LKD	22.6	99.3	99.3	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: THE ASTLEY
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL136
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



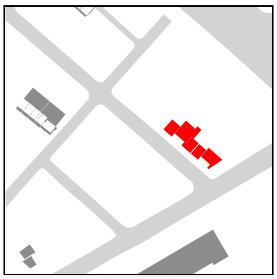
F08

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
THE ASTLEY								
F08	R1	RESIDENTIAL	LKD	25.6	99.6	99.6	0.0	0
F08	R2	RESIDENTIAL	BEDROOM	14.3	99.6	99.6	0.0	0
F08	R3	RESIDENTIAL	LKD	19.2	99.9	99.9	0.0	0
F08	R4	RESIDENTIAL	BEDROOM	14.5	99.6	99.6	0.0	0
F08	R5	RESIDENTIAL	BEDROOM	13.7	99.5	99.5	0.0	0
F08	R6	RESIDENTIAL	LKD	31.6	100	100	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: THE ASTLEY
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL137
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



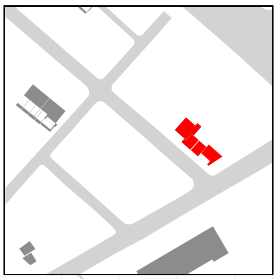
F08

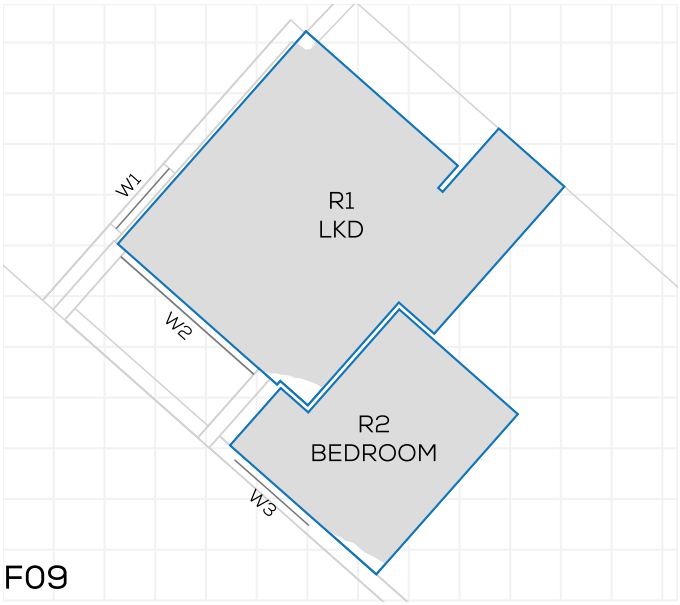
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
THE ASTLEY								
F08	R7	RESIDENTIAL	BEDROOM	16.0	98.9	98.9	0.0	0
F08	R8	RESIDENTIAL	LKD	31.8	98.9	98.9	0.0	0
F08	R9	RESIDENTIAL	BEDROOM	14.2	98.6	98.6	0.0	0
F08	R10	RESIDENTIAL	BEDROOM	13.1	99.4	99.4	0.0	0
F08	R11	RESIDENTIAL	LKD	22.6	99.7	99.7	0.0	0

NSL CONTOURS

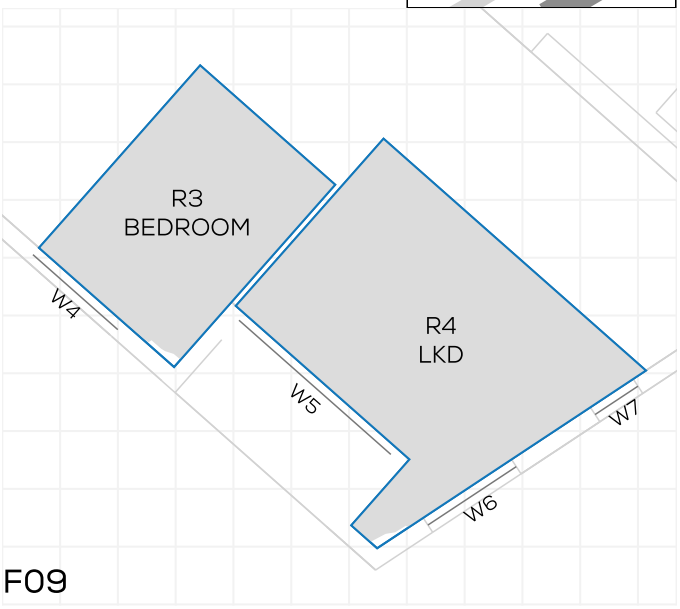
PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: THE ASTLEY
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL138
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID

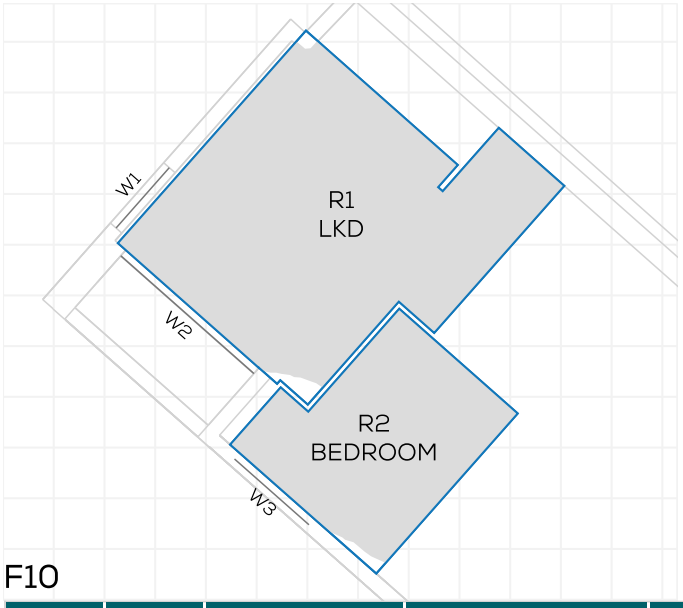




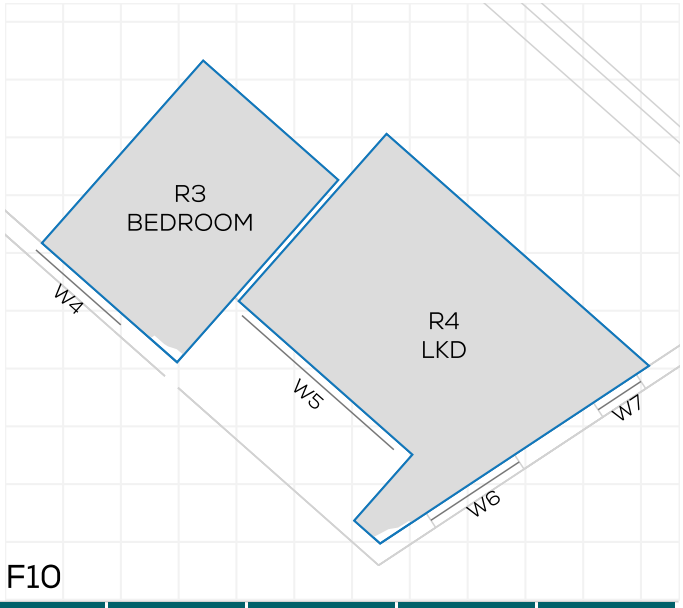
F09



F09



F10



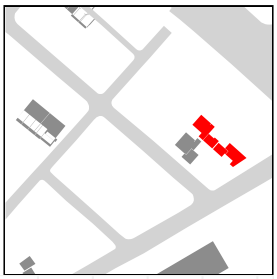
F10

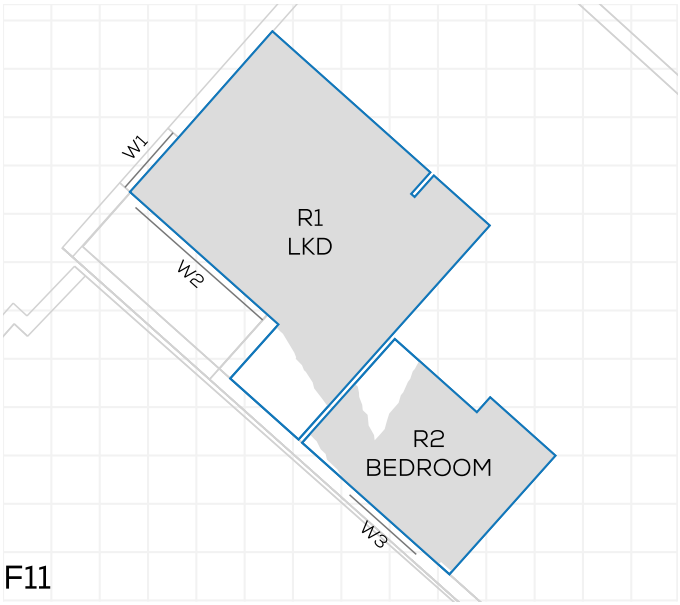
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
THE ASTLEY								
F09	R1	RESIDENTIAL	LKD	31.8	98.8	98.8	0.0	0
F09	R2	RESIDENTIAL	BEDROOM	14.2	98.6	98.6	0.0	0
F09	R3	RESIDENTIAL	BEDROOM	13.1	99.4	99.4	0.0	0
F09	R4	RESIDENTIAL	LKD	22.6	99.7	99.7	0.0	0
F10	R1	RESIDENTIAL	LKD	31.8	98.8	98.8	0.0	0
F10	R2	RESIDENTIAL	BEDROOM	14.2	98.6	98.6	0.0	0
F10	R3	RESIDENTIAL	BEDROOM	13.1	99.4	99.4	0.0	0
F10	R4	RESIDENTIAL	LKD	22.6	99.7	99.7	0.0	0

NSL CONTOURS

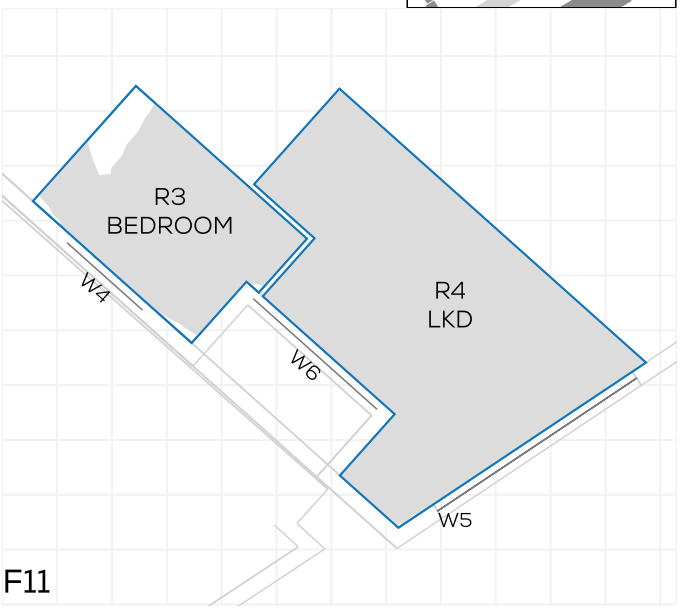
PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: THE ASTLEY
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL139
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID

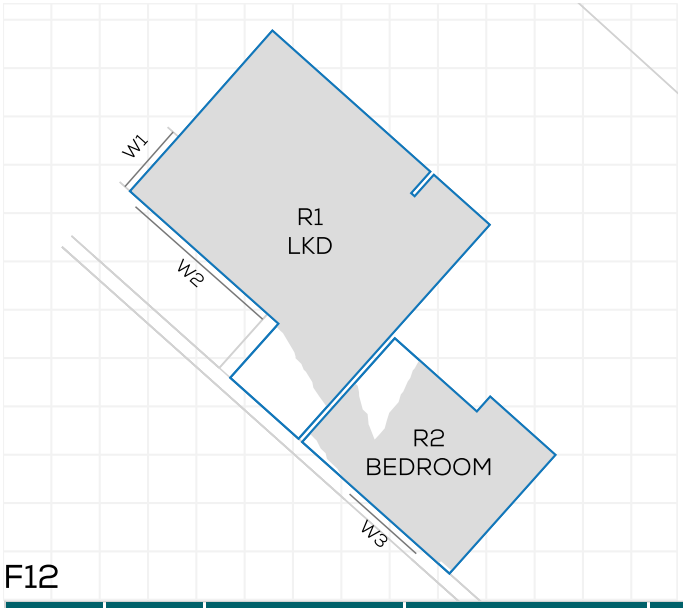




F11



F11



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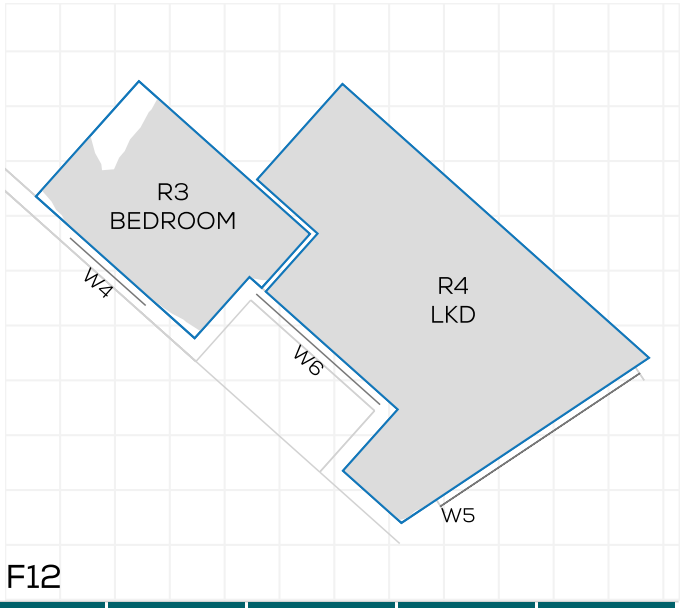


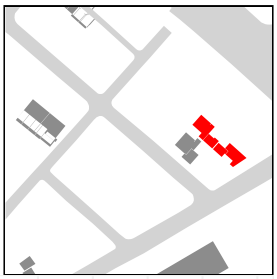
F12

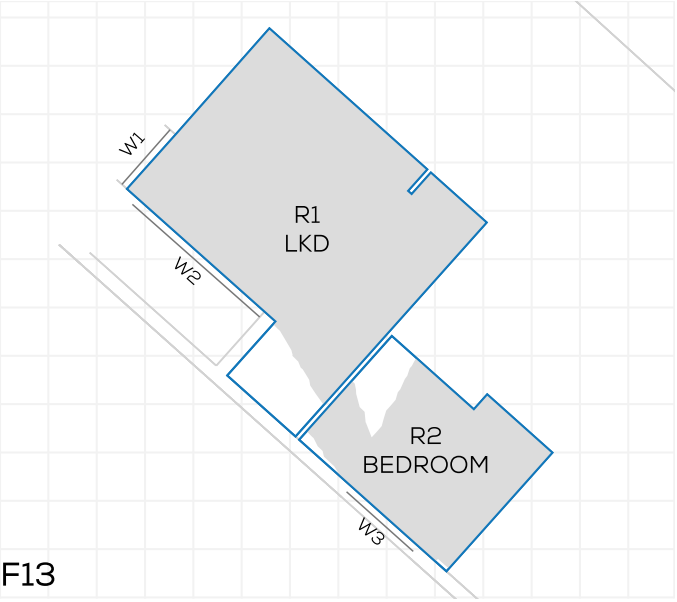
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
THE ASTLEY								
F11	R1	RESIDENTIAL	LKD	29.5	92.4	92.4	0.0	0
F11	R2	RESIDENTIAL	BEDROOM	12.5	88	88	0.0	0
F11	R3	RESIDENTIAL	BEDROOM	11.3	90.6	90.6	0.0	0
F11	R4	RESIDENTIAL	LKD	26.6	99.9	99.9	0.0	0
F12	R1	RESIDENTIAL	LKD	29.5	92.5	92.5	0.0	0
F12	R2	RESIDENTIAL	BEDROOM	12.5	88	88	0.0	0
F12	R3	RESIDENTIAL	BEDROOM	11.3	90.6	90.6	0.0	0
F12	R4	RESIDENTIAL	LKD	26.6	99.9	99.9	0.0	0

NSL CONTOURS

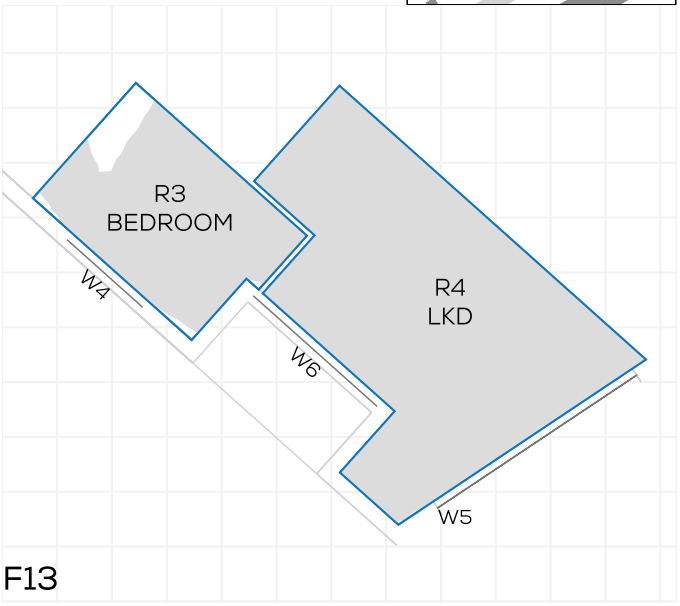
PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: THE ASTLEY
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL140
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID

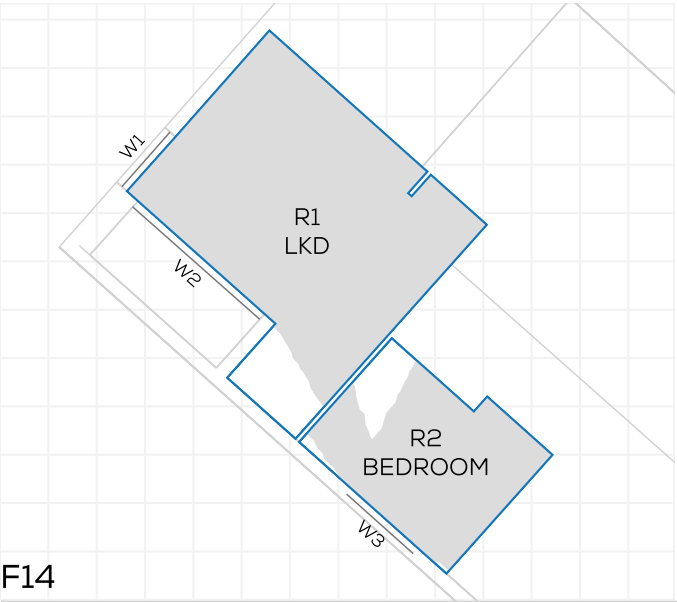




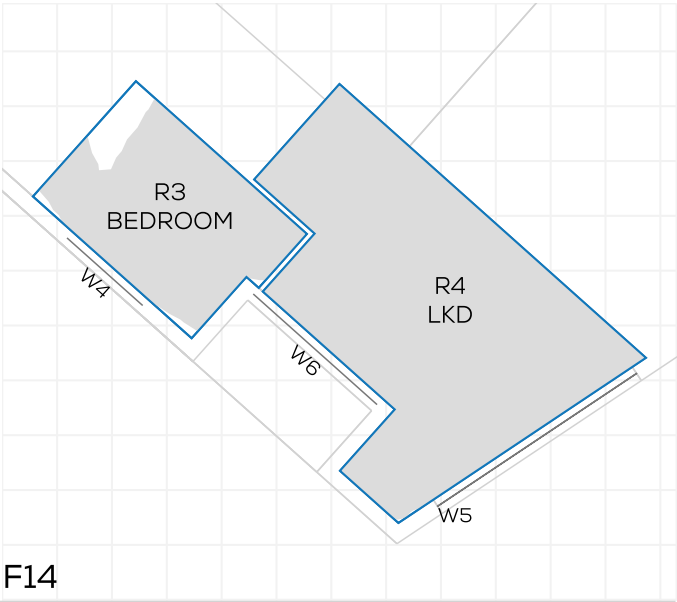
F13



F13



F14



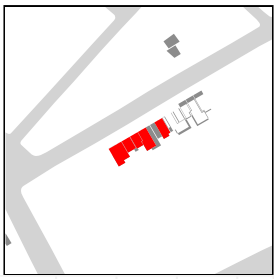
F14

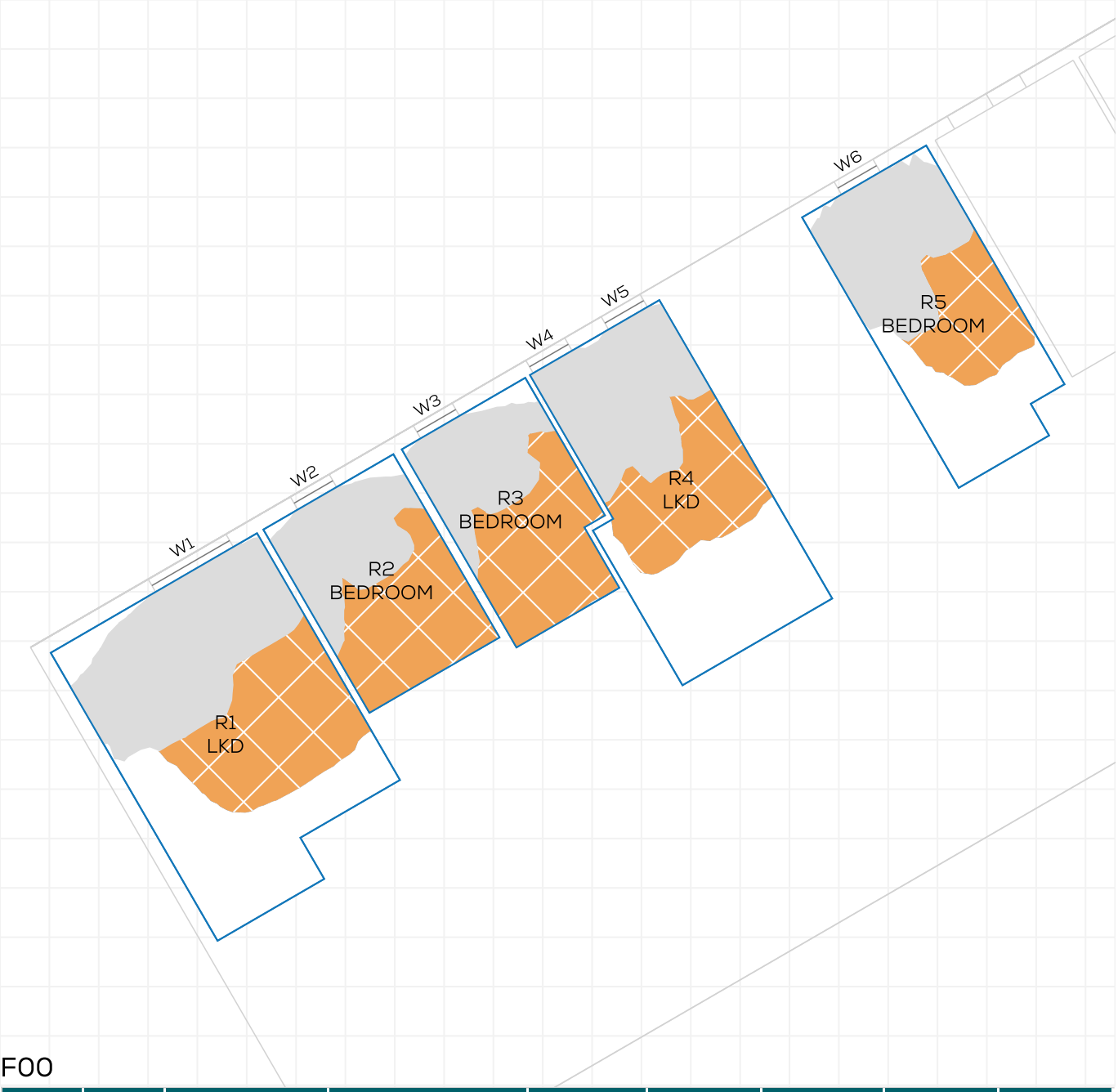
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
THE ASTLEY								
F13	R1	RESIDENTIAL	LKD	29.5	92.5	92.5	0.0	0
F13	R2	RESIDENTIAL	BEDROOM	12.5	88	88	0.0	0
F13	R3	RESIDENTIAL	BEDROOM	11.3	90.6	90.6	0.0	0
F13	R4	RESIDENTIAL	LKD	26.6	99.9	99.9	0.0	0
F14	R1	RESIDENTIAL	LKD	29.5	92.5	92.5	0.0	0
F14	R2	RESIDENTIAL	BEDROOM	12.5	88	88	0.0	0
F14	R3	RESIDENTIAL	BEDROOM	11.3	90.6	90.6	0.0	0
F14	R4	RESIDENTIAL	LKD	26.6	99.9	99.9	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL153
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





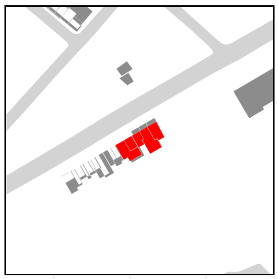
F00

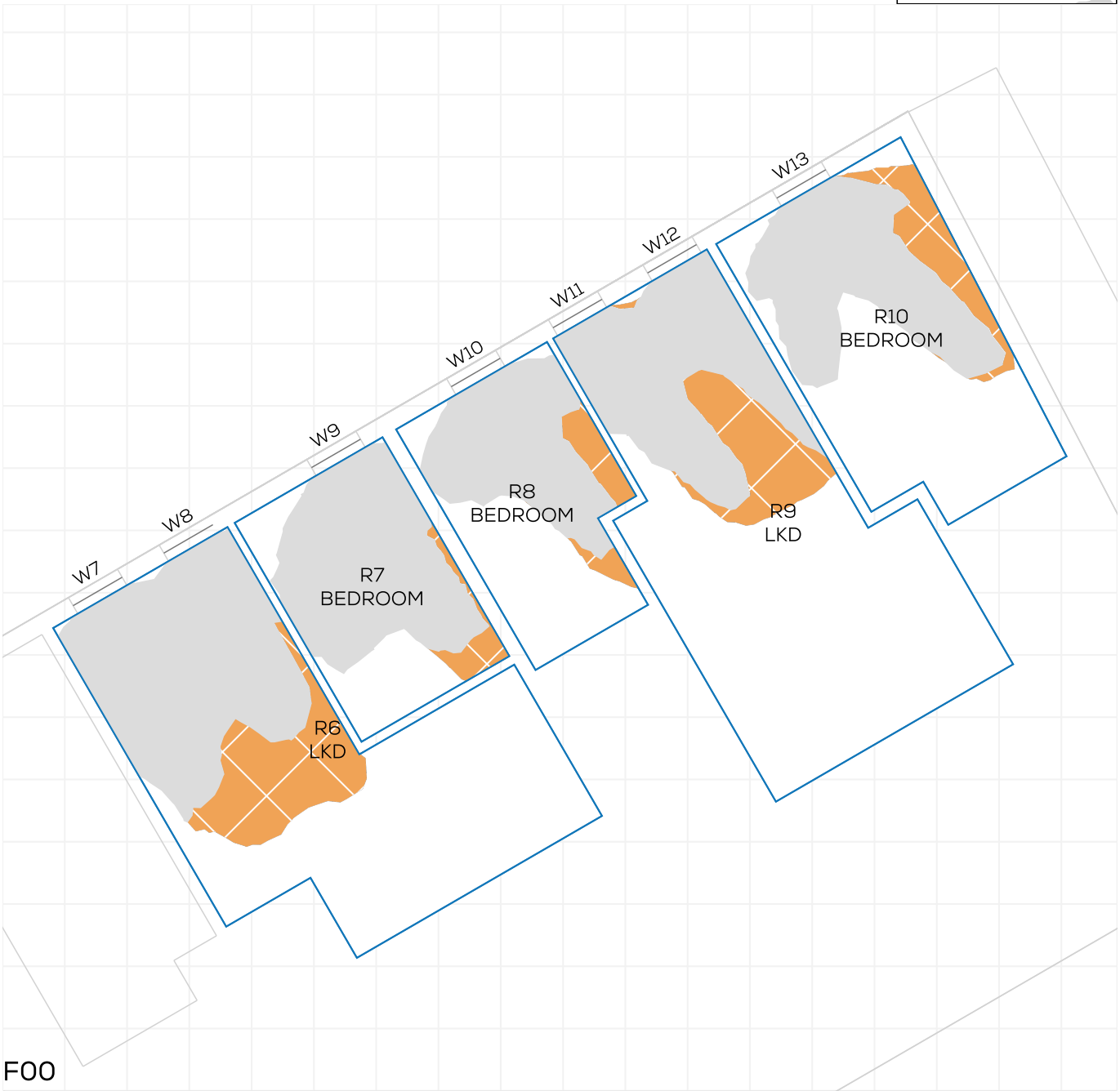
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F00	R1	RESIDENTIAL	LKD	30.3	65.4	36.8	8.7	43.7
F00	R2	RESIDENTIAL	BEDROOM	13.1	97.2	43.2	7.0	55.5
F00	R3	RESIDENTIAL	BEDROOM	12.7	96.7	40.2	7.2	58.4
F00	R4	RESIDENTIAL	LKD	22.9	62.9	34.8	6.4	44.7
F00	R5	RESIDENTIAL	BEDROOM	17.8	66.6	40.8	4.6	38.8

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL154
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





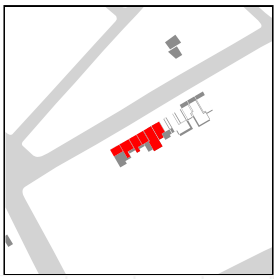
F00

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F00	R6	RESIDENTIAL	LKD	28.5	50.1	36.4	3.9	27.4
F00	R7	RESIDENTIAL	BEDROOM	11.1	74.8	68.9	0.7	7.9
F00	R8	RESIDENTIAL	BEDROOM	11.4	57.9	48.8	1.0	15.8
F00	R9	RESIDENTIAL	LKD	29.6	35.6	26.2	2.8	26.6
F00	R10	RESIDENTIAL	BEDROOM	18.2	49.2	39.4	1.8	19.9

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL155
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



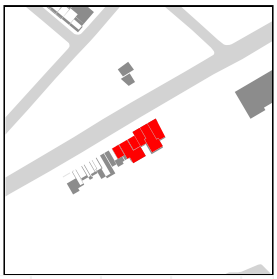
F01

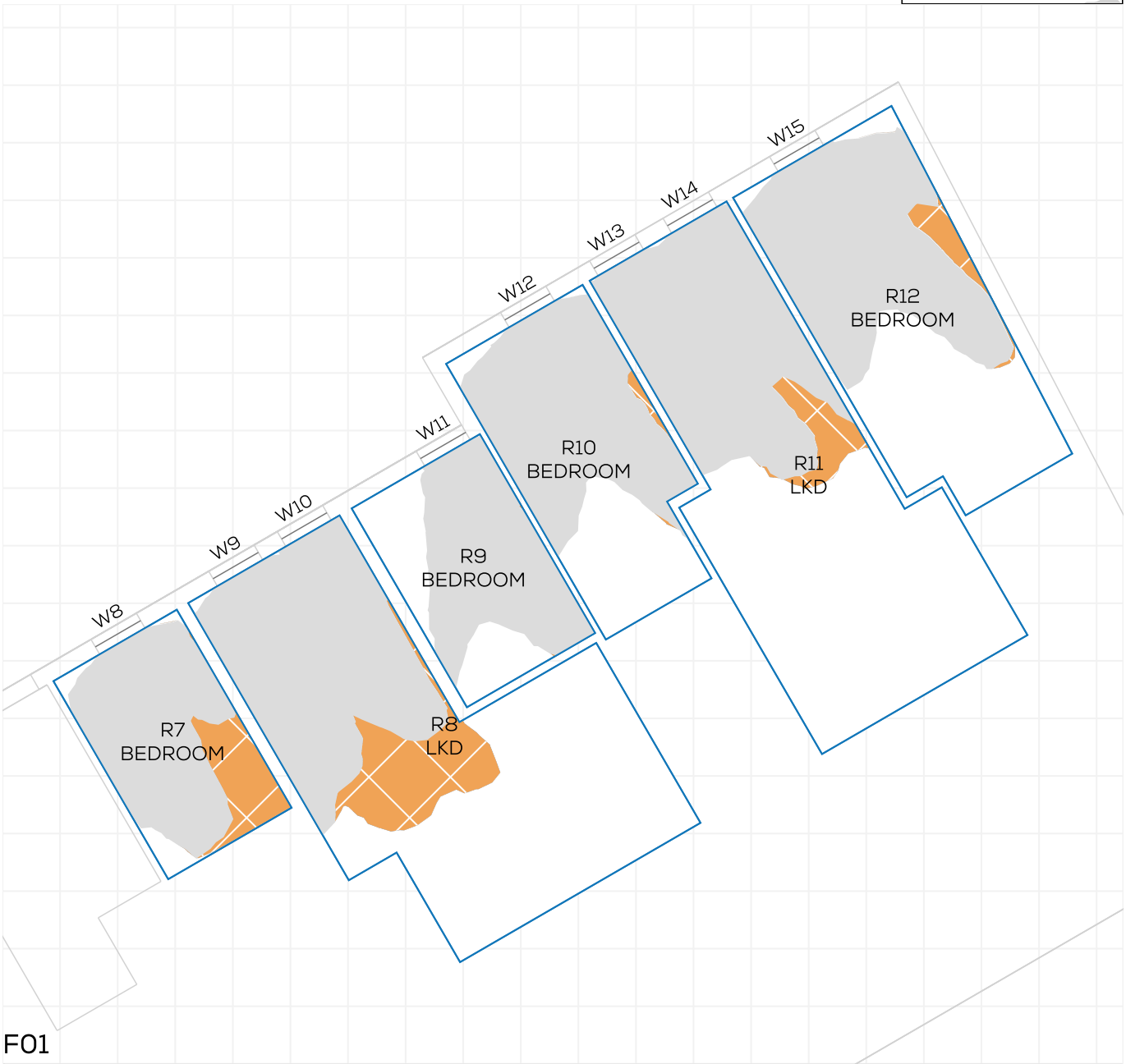
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F01	R1	RESIDENTIAL	BEDROOM	8.7	93.8	66.9	2.3	28.7
F01	R2	RESIDENTIAL	BEDROOM	14.0	79.6	57.7	3.1	27.5
F01	R3	RESIDENTIAL	BEDROOM	12.4	97.1	42	6.8	56.7
F01	R4	RESIDENTIAL	BEDROOM	9.4	97.7	50.9	4.4	47.9
F01	R5	RESIDENTIAL	LKD	23.2	64	37.2	6.2	41.8
F01	R6	RESIDENTIAL	BEDROOM	13.4	73.5	63.4	1.4	13.7

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL156
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





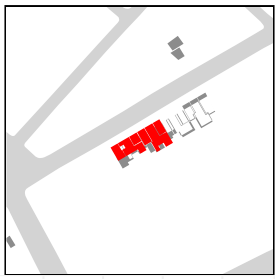
F01

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F01	R7	RESIDENTIAL	BEDROOM	9.8	93.3	74.3	1.9	20.4
F01	R8	RESIDENTIAL	LKD	31.4	49.5	38.1	3.6	23
F01	R9	RESIDENTIAL	BEDROOM	10.3	67.9	67.8	0.0	0.1
F01	R10	RESIDENTIAL	BEDROOM	14.2	68.7	67.5	0.2	1.8
F01	R11	RESIDENTIAL	LKD	30.4	41.3	37.2	1.2	9.9
F01	R12	RESIDENTIAL	BEDROOM	20.0	58	54.5	0.7	6.1

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL157
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



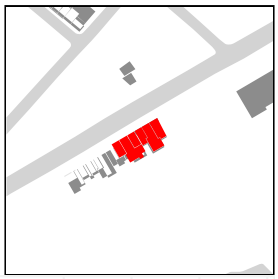
F02

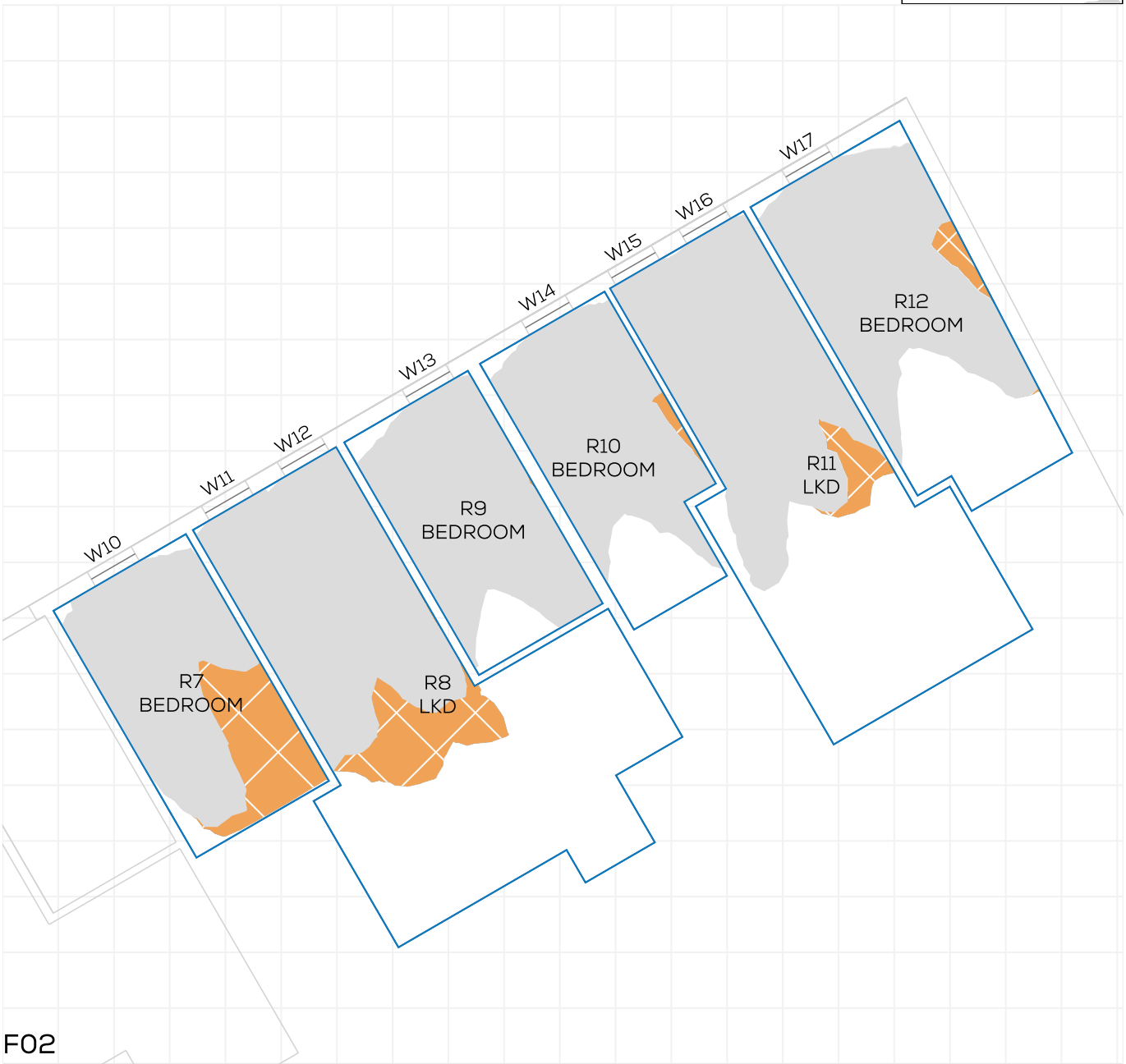
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F02	R1	RESIDENTIAL	BEDROOM	14.4	98.3	44.3	7.8	54.9
F02	R2	RESIDENTIAL	LKD	27.6	64.5	36.8	7.6	42.9
F02	R3	RESIDENTIAL	BEDROOM	9.4	96.8	74.6	2.1	23
F02	R4	RESIDENTIAL	BEDROOM	13.8	96.3	45.9	7.0	52.3
F02	R5	RESIDENTIAL	LKD	36.9	47.7	27.7	7.4	41.9
F02	R6	RESIDENTIAL	BEDROOM	12.0	99.2	79.5	2.4	19.9

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL158
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





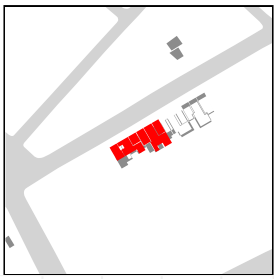
F02

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F02	R7	RESIDENTIAL	BEDROOM	14.1	95	69.2	3.6	27.2
F02	R8	RESIDENTIAL	LKD	35.8	48	39.4	3.1	17.9
F02	R9	RESIDENTIAL	BEDROOM	12.4	87.4	87.3	0.0	0.1
F02	R10	RESIDENTIAL	BEDROOM	13.2	79.6	78	0.2	2
F02	R11	RESIDENTIAL	LKD	30.4	51.8	48.5	1.0	6.3
F02	R12	RESIDENTIAL	BEDROOM	19.2	68.4	65.8	0.5	3.8

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL159
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



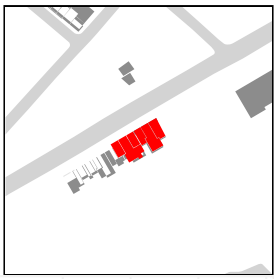
F03

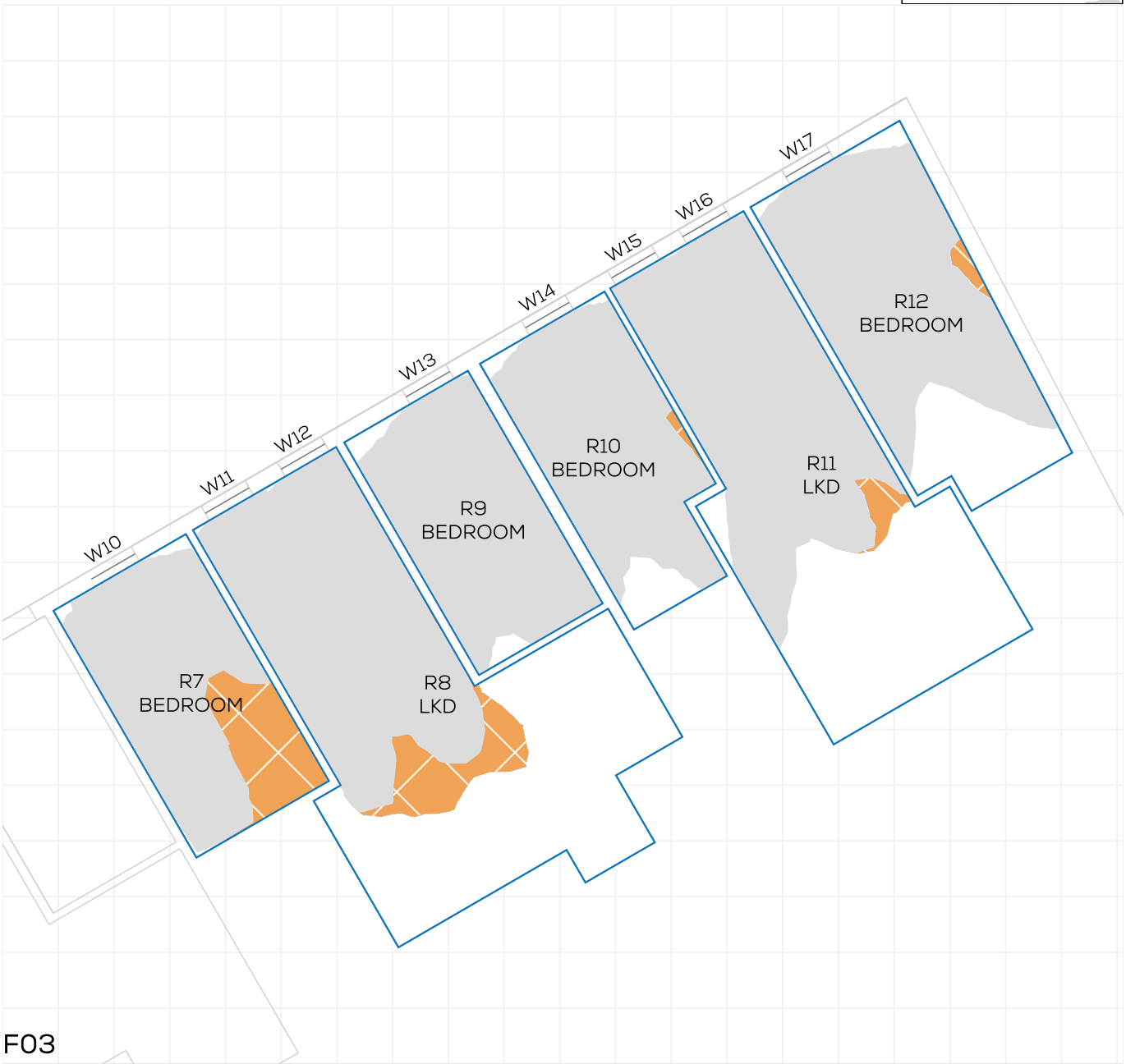
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F03	R1	RESIDENTIAL	BEDROOM	14.4	98.3	52.2	6.6	46.9
F03	R2	RESIDENTIAL	LKD	27.6	68	43.6	6.7	35.9
F03	R3	RESIDENTIAL	BEDROOM	9.4	96.8	86.4	1.0	10.8
F03	R4	RESIDENTIAL	BEDROOM	13.8	96.5	53.4	6.0	44.7
F03	R5	RESIDENTIAL	LKD	36.9	54.3	32.9	7.9	39.5
F03	R6	RESIDENTIAL	BEDROOM	12.0	99.3	88.2	1.3	11.2

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL160
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





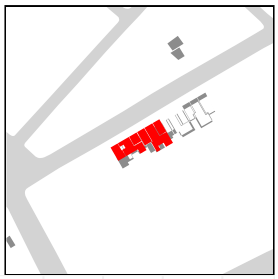
F03

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F03	R7	RESIDENTIAL	BEDROOM	14.1	97.8	75.8	3.1	22.5
F03	R8	RESIDENTIAL	LKD	35.8	54.4	47.4	2.5	12.8
F03	R9	RESIDENTIAL	BEDROOM	12.4	95.7	95.7	0.0	0
F03	R10	RESIDENTIAL	BEDROOM	13.2	90.3	89.3	0.1	1
F03	R11	RESIDENTIAL	LKD	30.4	59.9	58	0.6	3
F03	R12	RESIDENTIAL	BEDROOM	19.2	78.1	76.7	0.3	1.8

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL161
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



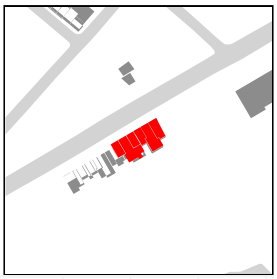
F04

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F04	R1	RESIDENTIAL	BEDROOM	14.4	98.3	63.9	5.0	35
F04	R2	RESIDENTIAL	LKD	27.6	71.6	51.5	5.6	28.1
F04	R3	RESIDENTIAL	BEDROOM	9.4	96.8	93.9	0.3	3.1
F04	R4	RESIDENTIAL	BEDROOM	13.8	96.6	63.4	4.6	34.4
F04	R5	RESIDENTIAL	LKD	36.9	63.5	39.6	8.8	37.7
F04	R6	RESIDENTIAL	BEDROOM	12.0	99.4	92.6	0.8	6.9

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL162
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



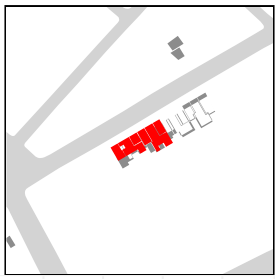
F04

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F04	R7	RESIDENTIAL	BEDROOM	14.1	98.1	79	2.7	19.5
F04	R8	RESIDENTIAL	LKD	35.8	62.9	55.4	2.7	11.9
F04	R9	RESIDENTIAL	BEDROOM	12.4	97.6	97.6	0.0	0
F04	R10	RESIDENTIAL	BEDROOM	13.2	98.4	98.2	0.0	0.2
F04	R11	RESIDENTIAL	LKD	30.4	71.1	70.2	0.3	1.3
F04	R12	RESIDENTIAL	BEDROOM	19.2	92.3	91.9	0.1	0.5

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL163
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



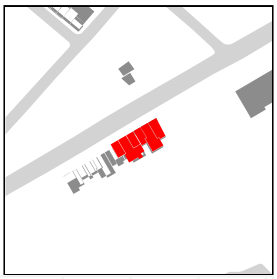
F05

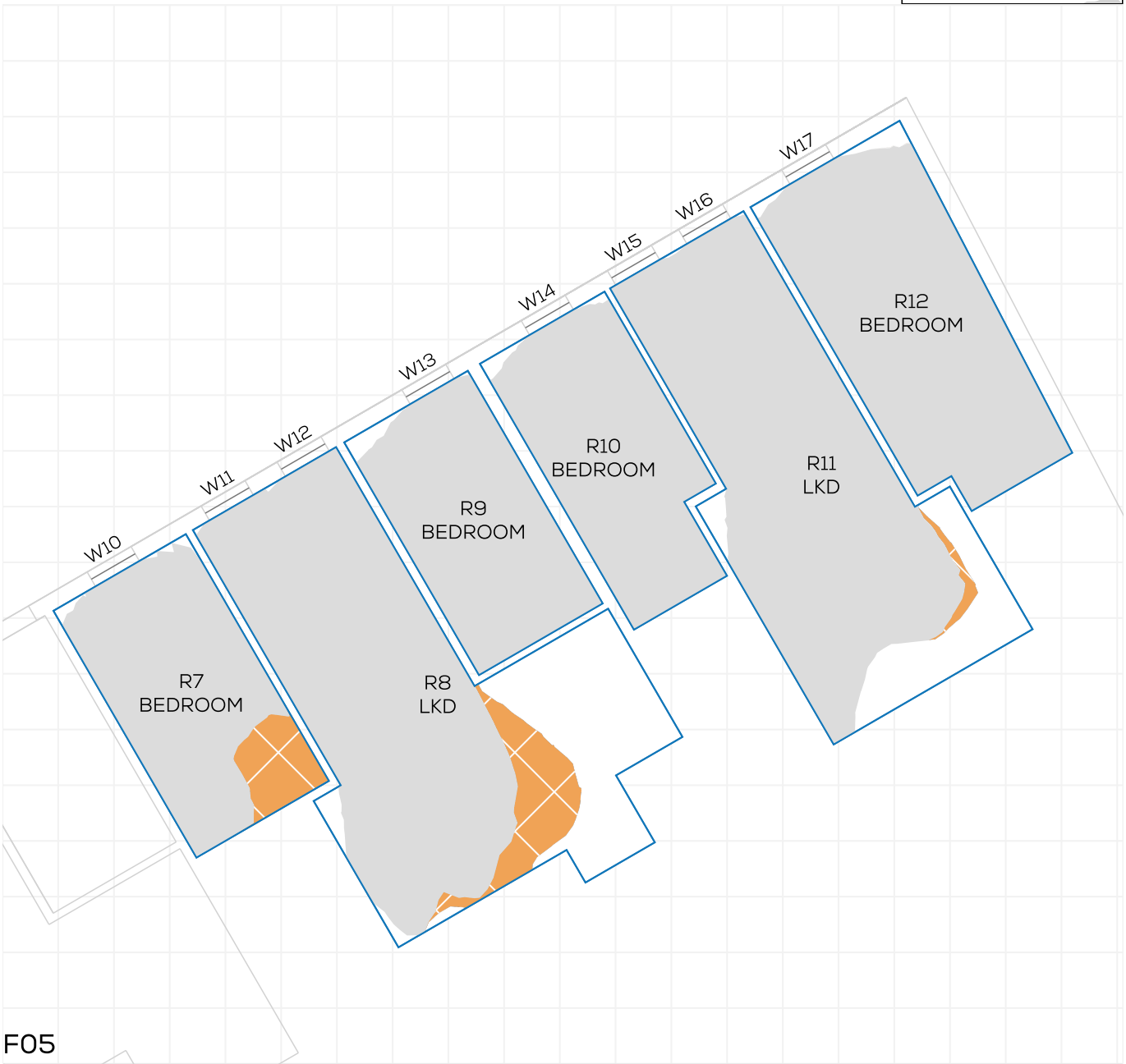
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F05	R1	RESIDENTIAL	BEDROOM	14.4	98.3	80.6	2.5	18
F05	R2	RESIDENTIAL	LKD	27.6	72.5	60.4	3.3	16.7
F05	R3	RESIDENTIAL	BEDROOM	9.4	96.8	96.8	0.0	0
F05	R4	RESIDENTIAL	BEDROOM	13.8	96.7	77.6	2.6	19.7
F05	R5	RESIDENTIAL	LKD	36.9	72.1	48.7	8.6	32.4
F05	R6	RESIDENTIAL	BEDROOM	12.0	99.4	98.2	0.1	1.2

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL164
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





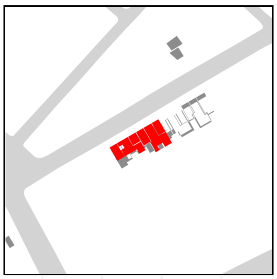
F05

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F05	R7	RESIDENTIAL	BEDROOM	14.1	98.4	84.7	1.9	13.9
F05	R8	RESIDENTIAL	LKD	35.8	76.4	67.9	3.0	11
F05	R9	RESIDENTIAL	BEDROOM	12.4	97.6	97.6	0.0	0
F05	R10	RESIDENTIAL	BEDROOM	13.2	98.3	98.3	0.0	0
F05	R11	RESIDENTIAL	LKD	30.4	85.4	84.3	0.3	1.3
F05	R12	RESIDENTIAL	BEDROOM	19.2	98	98	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL165
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



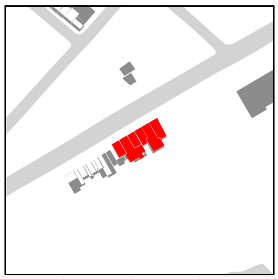
F06

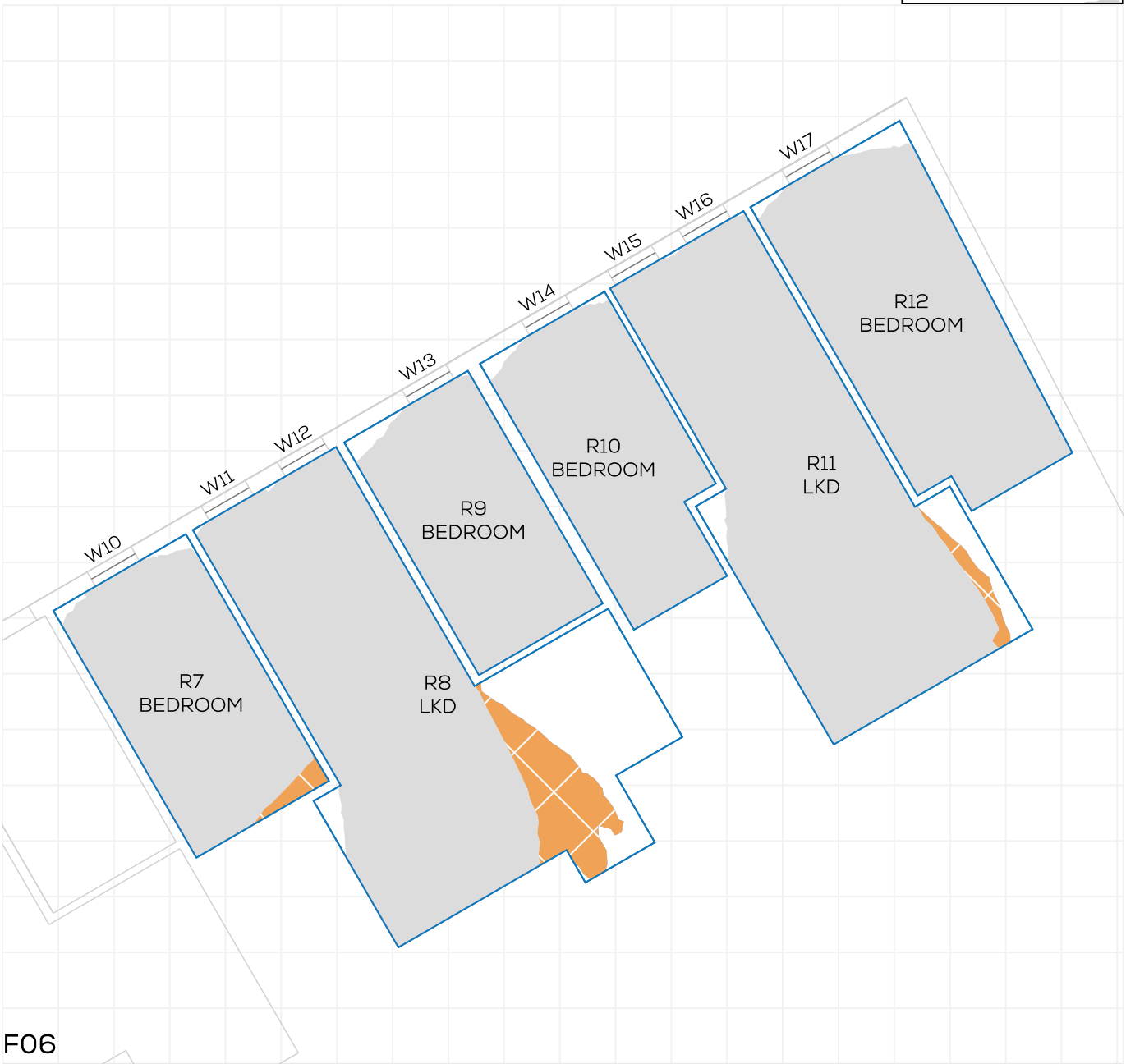
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F06	R1	RESIDENTIAL	BEDROOM	14.4	98.3	95.5	0.4	2.8
F06	R2	RESIDENTIAL	LKD	27.6	72.7	66.4	1.7	8.6
F06	R3	RESIDENTIAL	BEDROOM	9.4	96.8	96.8	0.0	0
F06	R4	RESIDENTIAL	BEDROOM	13.8	96.7	92.2	0.6	4.6
F06	R5	RESIDENTIAL	LKD	36.9	75.5	55.7	7.3	26.2
F06	R6	RESIDENTIAL	BEDROOM	12.0	99.5	99.3	0.0	0.1

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL166
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





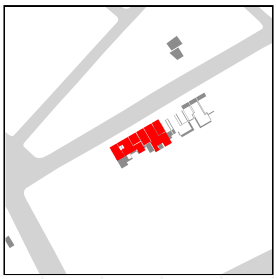
F06

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F06	R7	RESIDENTIAL	BEDROOM	14.1	98.1	95.3	0.4	2.9
F06	R8	RESIDENTIAL	LKD	35.8	80.6	71.7	3.2	11
F06	R9	RESIDENTIAL	BEDROOM	12.4	97.6	97.6	0.0	0
F06	R10	RESIDENTIAL	BEDROOM	13.2	98.3	98.3	0.0	0
F06	R11	RESIDENTIAL	LKD	30.4	94.9	93.2	0.5	1.9
F06	R12	RESIDENTIAL	BEDROOM	19.2	98	98	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL167
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



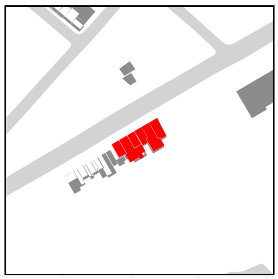
F07

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F07	R1	RESIDENTIAL	BEDROOM	14.4	98.3	98.3	0.0	0
F07	R2	RESIDENTIAL	LKD	27.6	72.8	67.9	1.3	6.7
F07	R3	RESIDENTIAL	BEDROOM	9.4	96.8	96.8	0.0	0
F07	R4	RESIDENTIAL	BEDROOM	13.8	96.7	96.6	0.0	0.1
F07	R5	RESIDENTIAL	LKD	36.9	78.7	70	3.2	11.1
F07	R6	RESIDENTIAL	BEDROOM	12.0	99.5	99.4	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL168
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



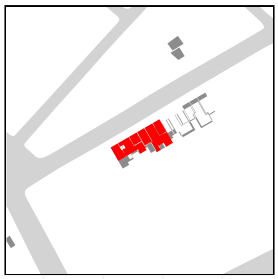
F07

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F07	R7	RESIDENTIAL	BEDROOM	14.1	98.2	98.1	0.0	0.1
F07	R8	RESIDENTIAL	LKD	35.8	82.5	74.5	2.9	9.8
F07	R9	RESIDENTIAL	BEDROOM	12.4	97.6	97.6	0.0	0
F07	R10	RESIDENTIAL	BEDROOM	13.2	98.3	98.3	0.0	0
F07	R11	RESIDENTIAL	LKD	30.4	96	94	0.6	2.1
F07	R12	RESIDENTIAL	BEDROOM	19.2	98	98	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL169
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



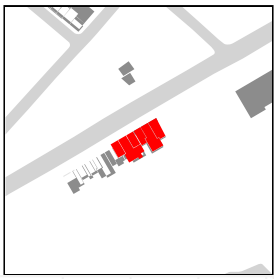
F08

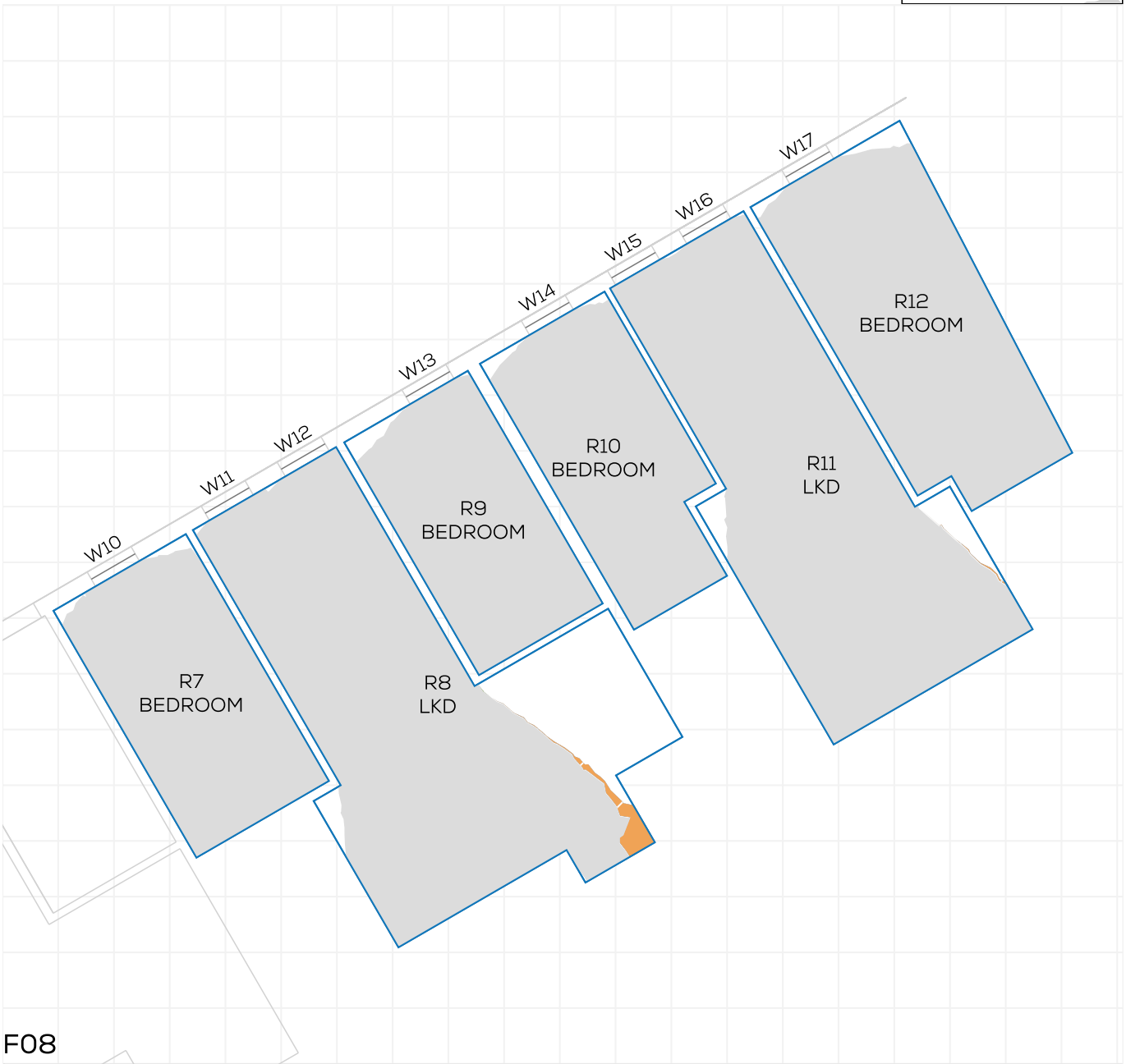
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F08	R1	RESIDENTIAL	BEDROOM	14.4	98.3	98.3	0.0	0
F08	R2	RESIDENTIAL	LKD	27.6	72.8	72.1	0.2	1
F08	R3	RESIDENTIAL	BEDROOM	9.4	96.9	96.9	0.0	0
F08	R4	RESIDENTIAL	BEDROOM	13.8	96.7	96.7	0.0	0
F08	R5	RESIDENTIAL	LKD	36.9	80	79.9	0.1	0.2
F08	R6	RESIDENTIAL	BEDROOM	12.0	99.3	99.3	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL170
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





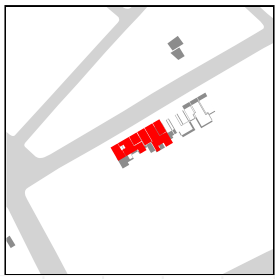
F08

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F08	R7	RESIDENTIAL	BEDROOM	14.1	98.2	98.2	0.0	0
F08	R8	RESIDENTIAL	LKD	35.8	82.7	81.5	0.4	1.5
F08	R9	RESIDENTIAL	BEDROOM	12.4	97.6	97.6	0.0	0
F08	R10	RESIDENTIAL	BEDROOM	13.2	98.5	98.5	0.0	0
F08	R11	RESIDENTIAL	LKD	30.4	96.5	96.4	0.0	0.1
F08	R12	RESIDENTIAL	BEDROOM	19.2	98	98	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL171
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



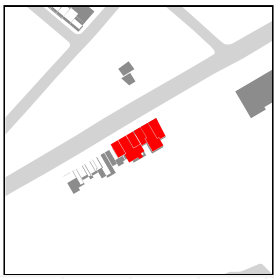
F09

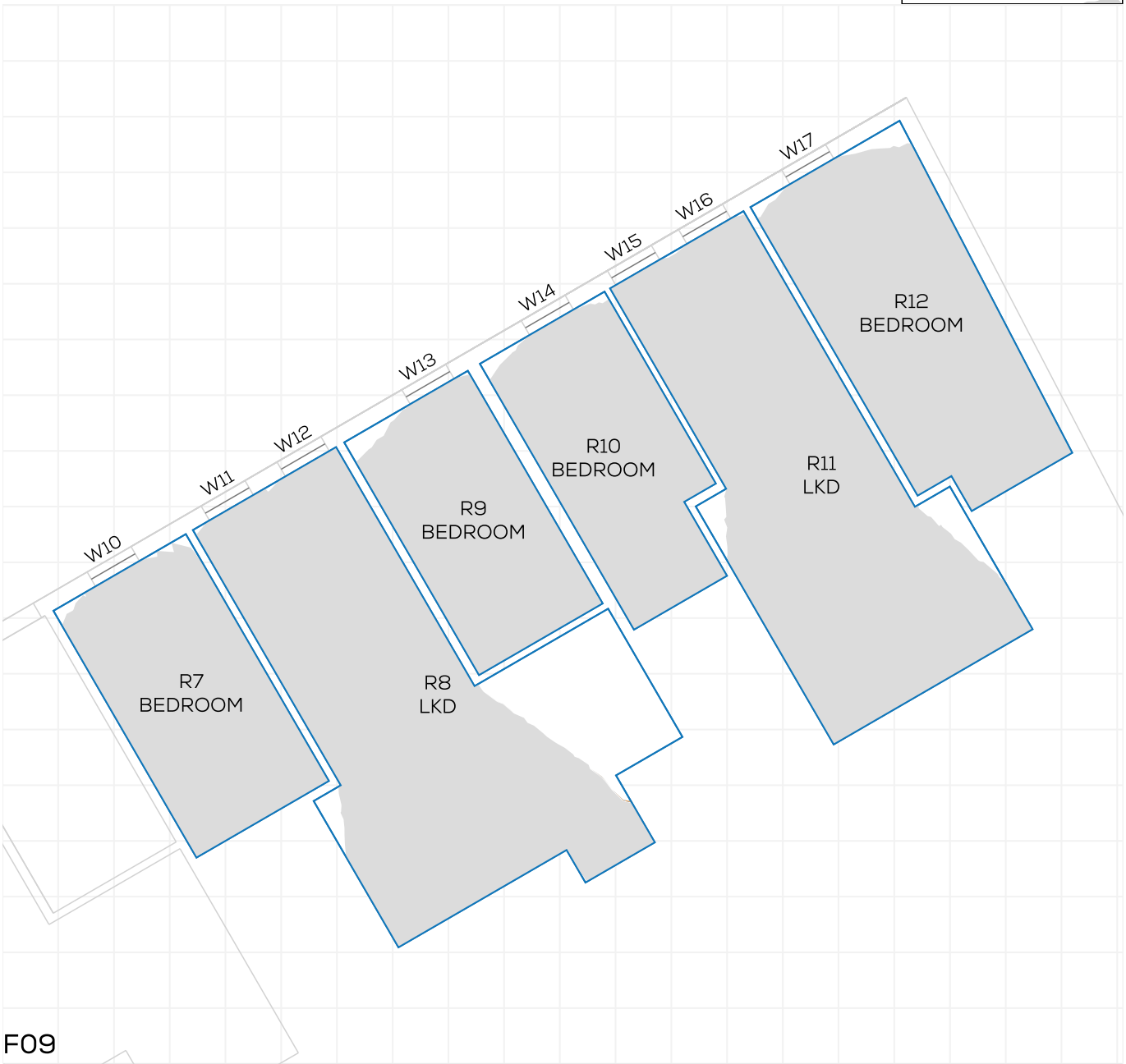
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F09	R1	RESIDENTIAL	BEDROOM	14.4	98.3	98.3	0.0	0
F09	R2	RESIDENTIAL	LKD	27.6	72.9	72.8	0.0	0.1
F09	R3	RESIDENTIAL	BEDROOM	9.4	96.9	96.9	0.0	0
F09	R4	RESIDENTIAL	BEDROOM	13.8	96.7	96.7	0.0	0
F09	R5	RESIDENTIAL	LKD	36.9	80.3	80.3	0.0	0
F09	R6	RESIDENTIAL	BEDROOM	12.0	99.5	99.5	0.0	0

NSL CONTOURS

PROJECT: 21122 - POSTAL STREET, MANCHESTER
REPORT TITLE: EXISTING (EX) VS. PROPOSED (PR)
ADDRESS: 1NQ TARRIF STREET
DATE: 03/12/2025
DRAWING No.: 21122-REL05-IS01-NSL172
SCHEME IR: IR13

KEY:
- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





F09

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	EX	PR	LOSS-sqm	LOSS %
1NQ TARRIF STREET								
F09	R7	RESIDENTIAL	BEDROOM	14.1	98.5	98.5	0.0	0
F09	R8	RESIDENTIAL	LKD	35.8	82.8	82.8	0.0	0
F09	R9	RESIDENTIAL	BEDROOM	12.4	97.6	97.6	0.0	0
F09	R10	RESIDENTIAL	BEDROOM	13.2	98.5	98.5	0.0	0
F09	R11	RESIDENTIAL	LKD	30.4	96.6	96.6	0.0	0
F09	R12	RESIDENTIAL	BEDROOM	19.2	98	98	0.0	0

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				APSH (WINDOW)					
					MM %	PR %	LOSS	LOSS %	MM		PR		LOSS %	
									ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
THE WENTWOOD														
F00	R5	Residential	Unknown	W7/F00	2.3	0.9	1.4	60.9	5	0	2	0	60	0
	R6	Residential	Unknown	W8/F00	2.3	1	1.3	56.5	5	1	3	1	40	0
				W9/F00	2.4	1.2	1.2	50	5	1	3	1	40	0
	R7	Residential	Unknown	W10/F00	2.6	1.4	1.2	46.2	6	1	2	0	66.7	100
				W11/F00	3.1	2	1.1	35.5	6	1	2	0	66.7	100
	R8	Residential	Unknown	W12/F00	4.3	3.2	1.1	25.6	6	1	2	0	66.7	100
				W13/F00	7.2	6.2	1	13.9	10	0	7	0	30	0
				W14/F00	10.7	10.7	0	0	8	0	8	0	0	0
F01	R1	Residential	Assumed LKD	W1/F01	18.3	18.3	0	0	37	10	37	10	0	0
				W2/F01	20.6	20.6	0	0	39	11	39	11	0	0
	R2	Residential	Assumed Bedroom	W3/F01	7.8	7.8	0	0	23	10	23	10	0	0
	R3	Residential	Assumed Bedroom	W4/F01	6.1	6.1	0	0	18	7	18	7	0	0
	R4	Residential	Assumed Bedroom	W5/F01	5.1	5.1	0	0	15	6	15	6	0	0
	R5	Residential	Assumed Bedroom	W6/F01	4.2	4.2	0	0	11	4	11	4	0	0
	R6	Residential	Assumed LKD	W7/F01	18.5	18.5	0	0	36	5	36	5	0	0
				W8/F01	15.4	14.2	1.2	7.8	35	8	34	8	2.9	0
	R7	Residential	Assumed Bedroom	W9/F01	5.4	3.4	2	37	15	1	14	1	6.7	0
	R8	Residential	Assumed Bedroom	W10/F01	2.2	0.7	1.5	68.2	6	1	4	0	33.3	100
	R9	Residential	Assumed Bedroom	W11/F01	2.1	0.7	1.4	66.7	4	0	1	0	75	0
	R10	Residential	Assumed Bedroom	W12/F01	1.9	0.5	1.4	73.7	4	1	2	1	50	0
	R12	Residential	Unknown	W14/F01	3.4	1.4	2	58.8	7	1	4	1	42.9	0
	R13	Residential	Unknown	W15/F01	3.4	1.4	2	58.8	6	1	4	1	33.3	0
				W16/F01	3.5	1.6	1.9	54.3	6	1	4	1	33.3	0
	R14	Residential	Unknown	W17/F01	3.8	2	1.8	47.4	6	1	3	0	50	100
				W18/F01	4.3	2.6	1.7	39.5	5	0	3	0	40	0
	R15	Residential	Unknown	W19/F01	5.6	4	1.6	28.6	7	0	5	0	28.6	0
				W20/F01	8.7	7.3	1.4	16.1	14	1	12	1	14.3	0
				W21/F01	10.4	10.4	0	0	7	0	7	0	0	0
F02	R1	Residential	Unknown	W1/F02	17.4	17.4	0	0	14	2	14	2	0	0
				W20/F02	8.1	5.2	2.9	35.8	13	1	6	0	53.8	100
				W21/F02	11.5	9	2.5	21.7	20	2	13	1	35	50
				W22/F02	17.4	17.4	0	0	14	2	14	2	0	0
	R2	Residential	Assumed LKD	W2/F02	19.3	19.3	0	0	37	10	37	10	0	0
				W3/F02	22.9	22.9	0	0	44	12	44	12	0	0
	R3	Residential	Assumed Bedroom	W4/F02	10.5	10.5	0	0	28	11	28	11	0	0
	R4	Residential	Assumed Bedroom	W5/F02	8.9	8.9	0	0	25	9	25	9	0	0
	R5	Residential	Assumed Bedroom	W6/F02	7.7	7.7	0	0	20	7	20	7	0	0
	R6	Residential	Assumed Bedroom	W7/F02	6.5	6.5	0	0	16	5	16	5	0	0
	R7	Residential	Assumed LKD	W8/F02	19.7	19.7	0	0	39	8	39	8	0	0
				W9/F02	16.7	14.9	1.8	10.8	36	9	35	9	2.8	0
	R8	Residential	Assumed Bedroom	W10/F02	6.8	3.8	3	44.1	15	1	14	1	6.7	0
	R9	Residential	Assumed Bedroom	W11/F02	5.7	2.7	3	52.6	16	3	12	2	25	33.3
	R10	Residential	Assumed Bedroom	W12/F02	5.1	2.1	3	58.8	11	1	7	1	36.4	0
	R11	Residential	Assumed Bedroom	W13/F02	4.9	1.9	3	61.2	10	1	7	1	30	0
	R13	Residential	Unknown	W15/F02	5.9	1.9	4	67.8	10	1	4	1	60	0

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				APSH (WINDOW)					
					MM %	PR %	LOSS	LOSS %	MM		PR		LOSS %	
									ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
	R14	Residential	Unknown	W16/F02	5.9	2	3.9	66.1	12	2	4	1	66.7	50
				W17/F02	6	2.2	3.8	63.3	11	2	4	1	63.6	50
	R15	Residential	Unknown	W18/F02	6.2	2.7	3.5	56.5	11	1	3	0	72.7	100
				W19/F02	6.8	3.5	3.3	48.5	12	1	4	0	66.7	100
F03	R1	Residential	Assumed LKD	W1/F03	20.4	20.4	0	0	41	13	41	13	0	0
				W2/F03	25.6	25.6	0	0	51	14	51	14	0	0
	R2	Residential	Assumed Bedroom	W3/F03	13.7	13.7	0	0	32	12	32	12	0	0
	R3	Residential	Assumed Bedroom	W4/F03	12.2	12.2	0	0	29	10	29	10	0	0
	R4	Residential	Assumed Bedroom	W5/F03	11	10.9	0.1	0.9	27	9	27	9	0	0
	R5	Residential	Assumed Bedroom	W6/F03	9.4	9.3	0.1	1.1	21	7	21	7	0	0
	R6	Residential	Assumed LKD	W7/F03	20.9	20.9	0	0	40	9	40	9	0	0
				W8/F03	18.8	15.7	3.1	16.5	37	10	36	10	2.7	0
	R7	Residential	Assumed Bedroom	W9/F03	9.1	4.3	4.8	52.7	18	3	16	3	11.1	0
	R8	Residential	Assumed Bedroom	W10/F03	8.1	3.1	5	61.7	16	3	11	2	31.2	33.3
	R9	Residential	Assumed Bedroom	W11/F03	7.5	2.5	5	66.7	13	1	7	1	46.2	0
	R10	Residential	Assumed Bedroom	W12/F03	7.4	2.3	5.1	68.9	13	1	7	1	46.2	0
F04	R1	Residential	Unknown	W1/F04	22	22	0	0	17	2	17	2	0	0
				W20/F04	13.4	6.7	6.7	50	29	2	11	0	62.1	100
				W21/F04	16.5	11	5.5	33.3	36	3	19	1	47.2	66.7
				W22/F04	22.1	22.1	0	0	17	2	17	2	0	0
	R2	Residential	Assumed LKD	W2/F04	21.6	21.6	0	0	42	14	42	14	0	0
				W3/F04	28.8	28.8	0	0	55	15	55	15	0	0
	R3	Residential	Assumed Bedroom	W4/F04	26.8	26.8	0	0	54	14	54	14	0	0
	R4	Residential	Assumed Bedroom	W5/F04	25.9	25.7	0.2	0.8	50	12	50	12	0	0
	R5	Residential	Assumed Bedroom	W6/F04	24.6	24.4	0.2	0.8	50	12	49	11	2	8.3
	R6	Residential	Assumed Bedroom	W7/F04	21.9	21.8	0.1	0.5	45	11	45	11	0	0
	R7	Residential	Assumed LKD	W8/F04	22.2	22.2	0	0	44	12	44	12	0	0
				W9/F04	22.1	16.5	5.6	25.3	42	12	38	12	9.5	0
	R8	Residential	Assumed Bedroom	W10/F04	13.5	4.7	8.8	65.2	26	3	15	3	42.3	0
	R9	Residential	Assumed Bedroom	W11/F04	12.6	3.4	9.2	73	26	4	13	4	50	0
	R10	Residential	Assumed Bedroom	W12/F04	12.2	2.8	9.4	77	23	3	7	2	69.6	33.3
	R11	Residential	Assumed Bedroom	W13/F04	12.2	2.7	9.5	77.9	24	2	7	2	70.8	0
	R13	Residential	Unknown	W15/F04	11.6	2.6	9	77.6	23	2	6	2	73.9	0
	R14	Residential	Unknown	W16/F04	11.7	2.8	8.9	76.1	23	2	5	1	78.3	50
				W17/F04	11.7	3.1	8.6	73.5	22	2	5	1	77.3	50
	R15	Residential	Unknown	W18/F04	11.8	3.7	8.1	68.6	23	2	4	0	82.6	100
				W19/F04	12.2	4.7	7.5	61.5	23	2	6	0	73.9	100
F05	R1	Residential	Unknown	W1/F05	24.4	24.4	0	0	18	2	18	2	0	0
				W20/F05	22.2	7	15.2	68.5	50	9	10	1	80	88.9
				W21/F05	24	11.7	12.3	51.3	52	10	17	1	67.3	90
				W22/F05	24.6	24.6	0	0	18	2	18	2	0	0
	R2	Residential	Assumed LKD	W2/F05	22.1	22.1	0	0	38	16	38	16	0	0
				W3/F05	24.8	24.7	0.1	0.4	53	18	53	18	0	0
	R3	Residential	Bedroom	W4/F05	24.3	24.2	0.1	0.4	54	19	54	19	0	0
	R4	Residential	Bedroom	W5/F05	23.8	23.5	0.3	1.3	52	17	52	17	0	0
	R5	Residential	Bedroom	W6/F05	23.5	23.1	0.4	1.7	53	18	53	18	0	0
	R6	Residential	Bedroom	W7/F05	24.3	23.7	0.6	2.5	48	17	47	16	2.1	5.9

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	VSC(WINDOW)				APSH (WINDOW)					
					MM %	PR %	LOSS	LOSS %	MM		PR		LOSS %	
									ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
	R7	Residential	Assumed LKD	W8/F05	23.8	23.8	0	0	49	17	49	17	0	0
				W9/F05	23.2	13.8	9.4	40.5	59	15	38	15	35.6	0
	R8	Residential	Bedroom	W10/F05	18.6	2.3	16.3	87.6	43	8	7	4	83.7	50
	R9	Residential	Bedroom	W11/F05	18.3	1.1	17.2	94	43	8	4	3	90.7	62.5
	R10	Residential	Bedroom	W12/F05	18.4	0.6	17.8	96.7	41	6	1	1	97.6	83.3
	R11	Residential	Bedroom	W13/F05	18.9	0.8	18.1	95.8	41	6	1	1	97.6	83.3
	R13	Residential	Unknown	W15/F05	21.9	2.6	19.3	88.1	46	7	3	1	93.5	85.7
	R14	Residential	Unknown	W16/F05	21.8	2.8	19	87.2	47	9	3	2	93.6	77.8
				W17/F05	21.7	3.1	18.6	85.7	48	9	2	1	95.8	88.9
	R15	Residential	Unknown	W18/F05	21.6	3.6	18	83.3	48	9	3	1	93.8	88.9
				W19/F05	21.6	4.7	16.9	78.2	47	9	5	1	89.4	88.9
F06	R2	Residential	Unknown	W12/F07*	86	74	12	14	78	25	55	11	29.5	56
				W13/F07*	86.3	73.8	12.5	14.5	80	25	57	11	28.8	56
	R3	Residential	Unknown	W10/F07*	85.4	77.3	8.1	9.5	75	22	61	18	18.7	18.2
				W11/F07*	85.7	75.4	10.3	12	76	23	57	14	25	39.1
				W20/F07	16.8	16.8	0	0	27	12	27	12	0	0
	R4	Residential	Unknown	W7/F07*	83.9	83.3	0.6	0.7	78	23	75	20	3.8	13
				W8/F07*	81.4	80.7	0.7	0.9	80	23	78	21	2.5	8.7
	R5	Residential	Unknown	W4/F07	12.3	12.3	0	0	15	6	15	6	0	0
				W5/F07*	83.4	83	0.4	0.5	76	23	74	21	2.6	8.7
				W6/F07*	83.8	83.3	0.5	0.6	75	22	74	21	1.3	4.5
F07	R1	Residential	Unknown	W1/F07*	73.4	72.1	1.3	1.8	67	17	57	7	14.9	58.8
				W14/F07*	74.9	72.6	2.3	3.1	66	20	55	10	16.7	50
	R2	Residential	Unknown	W2/F07*	75.9	75.2	0.7	0.9	69	20	64	15	7.2	25
				W3/F07*	76.6	76.2	0.4	0.5	73	23	69	19	5.5	17.4

						VSC (WINDOW)				NSL			APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	WINDOW NOTES	MM %	PR %	LOSS	LOSS %	MM %	PR %	LOSS %	MM		PR		LOSS %	
													ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
THE SORTING HOUSE																		
F02	R1	RESIDENTIAL	LKD	W1/F02		32.8	32.8	0.0	0.0	97.1	95.7	1.4	66	19	66	19	0.0	0.0
				W2/F02		32.6	32.6	0.0	0.0				64	19	64	19	0.0	0.0
				W3/F02		24.6	20.7	3.9	15.9				48	17	43	17	10.4	0.0
				W4/F02		24.2	19.7	4.5	18.6				46	17	41	17	10.9	0.0
	R2**	RESIDENTIAL	LKD	W5/F02		23.6	18.3	5.3	22.5	57.7	43.8	24.1	46	15	36	14	21.7	6.7
				W6/F02		23.2	17.5	5.7	24.6				47	15	37	15	21.3	0.0
	R3**	RESIDENTIAL	LKD	W7/F02		22.6	16.3	6.3	27.9	46.9	30.7	34.6	47	15	35	14	25.5	6.7
				W8/F02		21.2	14.6	6.6	31.1				46	14	33	12	28.3	14.3
	R4**	RESIDENTIAL	LKD	W9/F02		21.9	14.6	7.3	33.3	38.1	24.5	35.6	45	11	31	11	31.1	0.0
				W10/F02		21.9	14.2	7.7	35.2				46	11	31	11	32.6	0.0
	R5	RESIDENTIAL	LKD	W11/F02		21.2	13.2	8.0	37.7	73.2	57.5	21.5	36	8	21	7	41.7	12.5
				W12/F02		21.7	13.4	8.3	38.2				43	10	25	6	41.9	40.0
	R6	RESIDENTIAL	LKD	W13/F02		22.9	14.1	8.8	38.4	98.0	76.3	22.1	41	9	23	5	43.9	44.4
	R7	RESIDENTIAL	LKD	W14/F02		23.3	14.6	8.7	37.3	98.5	76.8	22	43	8	26	5	39.5	37.5
	R8	RESIDENTIAL	LKD	W15/F02		22.8	14.2	8.6	37.7	98.2	76.4	22.2	46	9	28	6	39.1	33.3
	R9	RESIDENTIAL	LKD	W16/F02		22.8	14.5	8.3	36.4	98.0	76.3	22.1	40	8	23	4	42.5	50.0
	R10	RESIDENTIAL	LKD	W17/F02		23.6	15.6	8.0	33.9	98.4	76.8	22	44	9	28	5	36.4	44.4
	R11	RESIDENTIAL	LKD	W18/F02		23.3	16.0	7.3	31.3	98.1	76.4	22.1	46	11	31	6	32.6	45.5
	R14	RESIDENTIAL	LKD	W21/F02		23.5	18.3	5.2	22.1	97.8	89.9	8.1	49	13	36	6	26.5	53.8
	R18	RESIDENTIAL	LKD	W25/F02		22.6	20.4	2.2	9.7	97.7	97.7	0	42	10	35	3	16.7	70.0
	R19	RESIDENTIAL	LKD	W26/F02		23.0	21.2	1.8	7.8	98.1	98.1	0	46	11	41	6	10.9	45.5
	R20	RESIDENTIAL	LKD	W27/F02		22.8	21.3	1.5	6.6	97.8	97.8	0	47	12	42	7	10.6	41.7
	R21	RESIDENTIAL	LKD	W28/F02		21.4	20.5	0.9	4.2	97.4	97.4	0	34	7	31	4	8.8	42.9
	R22	RESIDENTIAL	LKD	W29/F02		22.5	21.6	0.9	4.0	98.1	98.1	0	45	11	41	7	8.9	36.4
	R23	RESIDENTIAL	LKD	W30/F02		22.3	21.5	0.8	3.6	94.4	94.4	0	47	12	43	8	8.5	33.3
				W31/F02		21.9	21.2	0.7	3.2				45	11	42	8	6.7	27.3
	R24	RESIDENTIAL	LKD	W32/F02		21.3	20.9	0.4	1.9	97.4	97.4	0	39	9	37	7	5.1	22.2
	R25	RESIDENTIAL	LKD	W33/F02		21.7	21.3	0.4	1.8	97.1	97.1	0	45	11	42	8	6.7	27.3
	R26	RESIDENTIAL	LKD	W34/F02		21.3	21.0	0.3	1.4	99.9	99.9	0	46	12	44	10	4.3	16.7
				W35/F02		21.2	20.9	0.3	1.4				45	11	43	9	4.4	18.2
				W36/F02		27.6	27.6	0.0	0.0				7	0	7	0	0.0	0.0
F03	R1	RESIDENTIAL	LIVING ROOM	W1/F03		34.2	34.2	0.0	0.0	96.5	93.2	3.4	70	23	70	23	0.0	0.0
				W2/F03		34.1	34.1	0.0	0.0				68	23	68	23	0.0	0.0
				W3/F03		26.4	22.3	4.1	15.5				50	18	46	18	8.0	0.0
				W4/F03		26.0	21.3	4.7	18.1				49	18	44	18	10.2	0.0
	R2**	RESIDENTIAL	LIVING ROOM	W5/F03		25.4	19.8	5.6	22.0	55.9	43.5	22.2	49	17	40	15	18.4	11.8
				W6/F03		25.0	19.0	6.0	24.0				48	15	40	15	16.7	0.0
	R3**	RESIDENTIAL	LIVING ROOM	W7/F03		24.5	17.8	6.7	27.3	45.3	30.7	32.2	49	16	38	14	22.4	12.5
				W8/F03		23.0	16.1	6.9	30.0				49	15	36	12	26.5	20.0
	R4**	RESIDENTIAL	LIVING ROOM	W9/F03		23.9	16.0	7.9	33.1	34.6	22.2	35.8	48	12	33	11	31.2	8.3
				W10/F03		23.9	15.7	8.2	34.3				49	12	33	11	32.7	8.3
	R5	RESIDENTIAL	LIVING ROOM	W11/F03		23.2	14.6	8.6	37.1	69.8	49.1	29.6	40	10	24	7	40.0	30.0
				W12/F03		23.7	14.9	8.8	37.1				49	13	29	6	40.8	53.8
	R6	RESIDENTIAL	LIVING ROOM	W13/F02 (dup)		22.9	14.1	8.8	38.4	0.0	0.0	0	41	9	23	5	43.9	44.4
	R7	RESIDENTIAL	LIVING ROOM	W14/F02 (dup)		23.3	14.6	8.7	37.3	0.0	0.0	0	43	8	26	5	39.5	37.5

* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

						VSC (WINDOW)				NSL			APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	WINDOW NOTES	MM %	PR %	LOSS	LOSS %	MM %	PR %	LOSS %	MM		PR		LOSS %	
													ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
THE SORTING HOUSE (CONTINUED)																		
F03	R8	RESIDENTIAL	LIVING ROOM	W15/F02 (dup)		22.8	14.2	8.6	37.7	0.0	0.0	0	46	9	28	6	39.1	33.3
	R9	RESIDENTIAL	LIVING ROOM	W16/F02 (dup)		22.8	14.5	8.3	36.4	0.3	0.0	100	40	8	23	4	42.5	50.0
	R10	RESIDENTIAL	LIVING ROOM	W17/F02 (dup)		23.6	15.6	8.0	33.9	0.1	0.0	100	44	9	28	5	36.4	44.4
	R11	RESIDENTIAL	LIVING ROOM	W18/F02 (dup)		23.3	16.0	7.3	31.3	0.3	0.3	0	46	11	31	6	32.6	45.5
	R12	RESIDENTIAL	LIVING ROOM	W19/F02		22.7	16.1	6.6	29.1	0.0	0.0	0	40	9	26	4	35.0	55.6
	R13	RESIDENTIAL	LIVING ROOM	W20/F02		23.1	17.1	6.0	26.0	2.5	7.7	-201.8	45	10	32	4	28.9	60.0
	R14	RESIDENTIAL	LIVING ROOM	W21/F02 (dup)		23.5	18.3	5.2	22.1	37.3	37.2	0.3	49	13	36	6	26.5	53.8
	R18	RESIDENTIAL	LIVING ROOM	W25/F02 (dup)		22.6	20.4	2.2	9.7	0.0	0.0	0	42	10	35	3	16.7	70.0
	R19	RESIDENTIAL	LIVING ROOM	W26/F02 (dup)		23.0	21.2	1.8	7.8	0.0	0.0	0	46	11	41	6	10.9	45.5
	R21	RESIDENTIAL	LIVING ROOM	W28/F02 (dup)		21.4	20.5	0.9	4.2	0.0	0.0	0	34	7	31	4	8.8	42.9
	R22	RESIDENTIAL	LIVING ROOM	W29/F02 (dup)		22.5	21.6	0.9	4.0	0.0	0.0	0	45	11	41	7	8.9	36.4
	R23	RESIDENTIAL	LIVING ROOM	W30/F02 (dup)		22.3	21.5	0.8	3.6	0.0	0.0	0	47	12	43	8	8.5	33.3
				W31/F02 (dup)		21.9	21.2	0.7	3.2				45	11	42	8	6.7	27.3
	R24	RESIDENTIAL	LIVING ROOM	W32/F02 (dup)		21.3	20.9	0.4	1.9	0.0	0.0	0	39	9	37	7	5.1	22.2
	R25	RESIDENTIAL	LIVING ROOM	W33/F02 (dup)		21.7	21.3	0.4	1.8	0.0	0.0	0	45	11	42	8	6.7	27.3
	R26	RESIDENTIAL	LIVING ROOM	W34/F02 (dup)		21.3	21.0	0.3	1.4	1.8	1.8	0	46	12	44	10	4.3	16.7
				W35/F02 (dup)		21.2	20.9	0.3	1.4				45	11	43	9	4.4	18.2
				W36/F02 (dup)		27.6	27.6	0.0	0.0				7	0	7	0	0.0	0.0
F04	R1	RESIDENTIAL	LKD	W1/F04		32.3	32.3	0.0	0.0	85.1	81.0	4.8	71	25	71	25	0.0	0.0
				W2/F04		29.0	25.0	4.0	13.8				54	20	47	20	13.0	0.0
	R2	RESIDENTIAL	BEDROOM	W3/F04		29.1	23.8	5.3	18.2	89.0	46.7	47.5						
	R3	RESIDENTIAL	LKD	W4/F04		28.1	21.9	6.2	22.1	99.1	99.1	0	58	19	46	15	20.7	21.1
				W5/F05		23.1	17.3	5.8	25.1				48	21	38	16	20.8	23.8
	R4	RESIDENTIAL	LKD	W5/F04		27.5	20.2	7.3	26.5	99.0	99.0	0	52	18	38	12	26.9	33.3
				W6/F05		22.4	15.7	6.7	29.9				43	17	31	10	27.9	41.2
	R5	RESIDENTIAL	LKD	W6/F04		27.4	19.7	7.7	28.1	98.1	98.1	0	50	17	37	11	26.0	35.3
				W7/F05		22.4	15.3	7.1	31.7				42	16	31	10	26.2	37.5
	R6	RESIDENTIAL	LKD	W7/F04		27.3	19.2	8.1	29.7	98.3	98.3	0	53	19	36	9	32.1	52.6
				W8/F05		22.4	14.8	7.6	33.9				45	18	30	8	33.3	55.6
	R7	RESIDENTIAL	LKD	W8/F04		27.3	19.1	8.2	30.0	98.1	98.1	0	51	18	34	8	33.3	55.6
				W9/F05		22.4	14.7	7.7	34.4				46	19	29	7	37.0	63.2
	R8	RESIDENTIAL	LKD	W9/F04		27.2	19.1	8.1	29.8	99.2	99.2	0	50	18	36	8	28.0	55.6
				W10/F05		22.3	14.7	7.6	34.1				43	19	30	7	30.2	63.2
	R9	RESIDENTIAL	LKD	W10/F04		27.2	19.4	7.8	28.7	98.7	98.7	0	52	20	37	8	28.8	60.0
				W11/F05		22.2	14.8	7.4	33.3				44	19	31	7	29.5	63.2
	R10	RESIDENTIAL	LKD	W11/F04		27.1	20.3	6.8	25.1	98.4	98.4	0	51	20	37	8	27.5	60.0
				W12/F05		22.1	15.6	6.5	29.4				42	18	31	7	26.2	61.1
	R11	RESIDENTIAL	LKD	W12/F04		27.0	20.3	6.7	24.8	97.9	97.9	0	50	20	37	8	26.0	60.0
				W13/F05		22.0	15.6	6.4	29.1				40	18	29	7	27.5	61.1
	R12	RESIDENTIAL	LKD	W13/F04		27.1	21.0	6.1	22.5	98.7	98.7	0	51	20	38	8	25.5	60.0
				W14/F05		22.0	16.3	5.7	25.9				41	18	30	7	26.8	61.1
	R13	RESIDENTIAL	LKD	W14/F04		27.6	22.8	4.8	17.4	97.3	97.3	0	52	20	41	9	21.2	55.0
				W15/F05		21.4	16.9	4.5	21.0				41	18	31	8	24.4	55.6
	R14	RESIDENTIAL	LKD	W15/F04		27.1	24.0	3.1	11.4	96.3	96.3	0	55	19	47	11	14.5	42.1
				W16/F05		20.5	17.7	2.8	13.7				50	20	43	13	14.0	35.0

* Inclined Windows, ** Rooms deeper than 5m, *** Kitchens less than 13sqm

						VSC (WINDOW)				NSL			APSH (WINDOW)					
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	WINDOW NOTES	MM %	PR %	LOSS	LOSS %	MM %	PR %	LOSS %	MM		PR		LOSS %	
													ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
THE SORTING HOUSE (CONTINUED)																		
F04	R15	RESIDENTIAL	LKD	W16/F04		26.3	23.9	2.4	9.1	97.6	97.6	0	51	20	44	13	13.7	35.0
				W17/F05		20.9	18.7	2.2	10.5				41	18	36	13	12.2	27.8
	R16	RESIDENTIAL	LKD	W17/F04		25.9	24.0	1.9	7.3	98.2	98.2	0	48	19	43	14	10.4	26.3
				W18/F05		20.6	18.9	1.7	8.3				39	17	34	12	12.8	29.4
	R17	RESIDENTIAL	LKD	W18/F04		25.4	24.1	1.3	5.1	99.2	99.2	0	48	18	44	14	8.3	22.2
				W19/F05		20.3	19.0	1.3	6.4				39	17	36	14	7.7	17.6
	R18	RESIDENTIAL	LKD	W19/F04		25.2	24.1	1.1	4.4	97.8	97.8	0	48	19	45	16	6.2	15.8
				W20/F05		20.0	18.9	1.1	5.5				39	17	38	16	2.6	5.9
	R19	RESIDENTIAL	LKD	W20/F04		25.0	24.1	0.9	3.6	98.3	98.3	0	49	20	47	18	4.1	10.0
				W21/F05		19.8	18.9	0.9	4.5				40	18	39	17	2.5	5.6
	R20	RESIDENTIAL	LKD	W21/F04		26.3	25.7	0.6	2.3	91.9	91.9	0	54	20	54	20	0.0	0.0
				W22/F05		23.6	22.9	0.7	3.0				40	18	40	18	0.0	0.0
				W23/F05		26.0	25.4	0.6	2.3				55	20	55	20	0.0	0.0
				W24/F05		23.5	23.5	0.0	0.0				12	1	12	1	0.0	0.0
				W26/F04		28.6	28.6	0.0	0.0				12	1	12	1	0.0	0.0
F05	R1	RESIDENTIAL	LKD	W1/F05		22.2	22.2	0.0	0.0	69.7	69.3	0.5	40	21	40	21	0.0	0.0
				W2/F05		21.9	21.9	0.0	0.0				42	23	42	23	0.0	0.0
				W3/F05		24.8	21.1	3.7	14.9				44	20	38	20	13.6	0.0
	R2	RESIDENTIAL	BEDROOM	W4/F05		28.4	23.5	4.9	17.3	52.5	31.2	40.6						
	R3	RESIDENTIAL	LKD	W5/F05 (dup)		23.1	17.3	5.8	25.1	71.6	34.2	52.2	48	21	38	16	20.8	23.8
	R4	RESIDENTIAL	LKD	W6/F05 (dup)		22.4	15.7	6.7	29.9	76.2	9.5	87.5	43	17	31	10	27.9	41.2
	R5	RESIDENTIAL	LKD	W7/F05 (dup)		22.4	15.3	7.1	31.7	78.2	21.2	72.8	42	16	31	10	26.2	37.5
	R6	RESIDENTIAL	LKD	W8/F05 (dup)		22.4	14.8	7.6	33.9	82.0	15.2	81.5	45	18	30	8	33.3	55.6
	R7	RESIDENTIAL	LKD	W9/F05 (dup)		22.4	14.7	7.7	34.4	77.0	15.6	79.7	46	19	29	7	37.0	63.2
	R8	RESIDENTIAL	LKD	W10/F05 (dup)		22.3	14.7	7.6	34.1	71.2	10.0	85.9	43	19	30	7	30.2	63.2
	R9	RESIDENTIAL	LKD	W11/F05 (dup)		22.2	14.8	7.4	33.3	71.7	8.7	87.9	44	19	31	7	29.5	63.2
	R10	RESIDENTIAL	LKD	W12/F05 (dup)		22.1	15.6	6.5	29.4	77.0	38.2	50.4	42	18	31	7	26.2	61.1
	R11	RESIDENTIAL	LKD	W13/F05 (dup)		22.0	15.6	6.4	29.1	78.1	18.4	76.5	40	18	29	7	27.5	61.1
	R12	RESIDENTIAL	LKD	W14/F05 (dup)		22.0	16.3	5.7	25.9	81.9	76.4	6.7	41	18	30	7	26.8	61.1
	R13	RESIDENTIAL	LKD	W15/F05 (dup)		21.4	16.9	4.5	21.0	88.7	87.5	1.3	41	18	31	8	24.4	55.6
	R14	RESIDENTIAL	LKD	W16/F05 (dup)		20.5	17.7	2.8	13.7	91.7	53.6	41.6	50	20	43	13	14.0	35.0
	R18	RESIDENTIAL	LKD	W17/F05 (dup)		20.9	18.7	2.2	10.5	75.9	66.5	12.4	41	18	36	13	12.2	27.8
	R19	RESIDENTIAL	LKD	W18/F05 (dup)		20.6	18.9	1.7	8.3	70.5	70.5	0	39	17	34	12	12.8	29.4
	R20	RESIDENTIAL	LKD	W19/F05 (dup)		20.3	19.0	1.3	6.4	73.2	73.2	0	39	17	36	14	7.7	17.6
	R21	RESIDENTIAL	LKD	W20/F05 (dup)		20.0	18.9	1.1	5.5	72.4	72.4	0	39	17	38	16	2.6	5.9
	R22	RESIDENTIAL	LKD	W21/F05 (dup)		19.8	18.9	0.9	4.5	69.1	69.1	0	40	18	39	17	2.5	5.6
	R23	RESIDENTIAL	LKD	W22/F05 (dup)		23.6	22.9	0.7	3.0	64.8	63.1	2.6	40	18	40	18	0.0	0.0
				W23/F05 (dup)		26.0	25.4	0.6	2.3				55	20	55	20	0.0	0.0
				W24/F05 (dup)		23.5	23.5	0.0	0.0				12	1	12	1	0.0	0.0
				W25/F05		27.9	27.9	0.0	0.0				4	1	4	1	0.0	0.0
F06	R1	RESIDENTIAL	LKD	W1/F06		36.5	36.5	0.0	0.0	99.5	99.2	0.3	72	25	72	25	0.0	0.0
				W2/F06		31.6	28.8	2.8	8.9				61	22	57	20	6.6	9.1
	R2	RESIDENTIAL	BEDROOM	W3/F06		31.0	27.3	3.7	11.9	90.7	58.0	36						
	R3	RESIDENTIAL	LKD	W4/F06		30.2	26.7	3.5	11.6	93.0	93.0	0	55	21	51	17	7.3	19.0
	R4	RESIDENTIAL	LKD	W5/F06		29.7	27.4	2.3	7.7	93.3	91.9	1.5	52	19	50	17	3.8	10.5

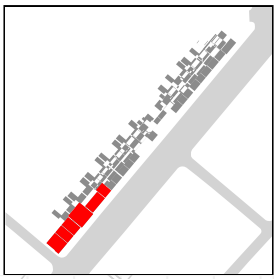
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	WINDOW	WINDOW NOTES	VSC (WINDOW)				NSL			APSH (WINDOW)					
						MM %	PR %	LOSS	LOSS %	MM %	PR %	LOSS %	MM		PR		LOSS %	
													ANNUAL	WINTER	ANNUAL	WINTER	ANNUAL	WINTER
THE SORTING HOUSE (CONTINUED)																		
F06	R5	RESIDENTIAL	LKD	W6/F06		27.6	27.1	0.5	1.8	87.9	87.9	0.1	61	21	61	21	0.0	0.0
	R6	RESIDENTIAL	LKD	W7/F06		27.3	26.8	0.5	1.8	100.0	100.0	0	52	21	52	21	0.0	0.0
				W8/F06		31.7	31.7	0.0	0.0				15	1	15	1	0.0	0.0
F07	R1	RESIDENTIAL	LKD	W1/F07		30.1	30.1	0.0	0.0	100.0	100.0	0	60	23	60	23	0.0	0.0
				W2/F07		32.7	32.7	0.0	0.0				67	25	67	25	0.0	0.0
				W3/F07		25.5	23.3	2.2	8.6				47	22	45	21	4.3	4.5
	R2	RESIDENTIAL	BEDROOM	W4/F07		17.7	15.2	2.5	14.1	97.6	75.4	22.8	31	19	29	18	6.5	5.3
	R3	RESIDENTIAL	LKD	W5/F07		14.7	14.3	0.4	2.7	96.3	96.3	0	31	18	31	18	0.0	0.0
				W6/F07		19.9	19.6	0.3	1.5				37	17	37	17	0.0	0.0
				W7/F07		28.1	28.1	0.0	0.0				10	1	10	1	0.0	0.0
				W8/F07		25.4	25.4	0.0	0.0				6	0	6	0	0.0	0.0
	R4	RESIDENTIAL	BEDROOM	W9/F07		26.6	24.0	2.6	9.8	86.1	85.6	0.5						
	R5	RESIDENTIAL	BEDROOM	W10/F07		26.1	24.4	1.7	6.5	89.6	61.9	30.9						

NSL CONTOURS

PROJECT:	21122 - POSTAL STREET, MANCHESTER
REPORT TITLE:	MIRROR MASSING (MM) VS. PROPOSED (PR)
ADDRESS:	THE SORTING HOUSE
DATE:	03/12/2025
DRAWING No.:	21122-REL05-IS02-NSL1
SCHEME IR:	IR13

KEY:

- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



F02

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	MM	PR	LOSS-sqm	LOSS %
THE SORTING HOUSE								
F02	R1	RESIDENTIAL	LKD	27.1	97.1	95.7	0.4	1.4
F02	R2	RESIDENTIAL	LKD	18.8	57.7	43.8	2.6	24.1
F02	R3	RESIDENTIAL	LKD	20.6	46.9	30.7	3.3	34.6
F02	R4	RESIDENTIAL	LKD	40.2	38.1	24.5	5.5	35.6
F02	R5	RESIDENTIAL	LKD	23.7	73.2	57.5	3.7	21.5
F02	R6	RESIDENTIAL	LKD	14.3	98	76.3	3.1	22.1

NSL CONTOURS

PROJECT:	21122 - POSTAL STREET, MANCHESTER
REPORT TITLE:	MIRROR MASSING (MM) VS. PROPOSED (PR)
ADDRESS:	THE SORTING HOUSE
DATE:	03/12/2025
DRAWING No.:	21122-REL05-IS02-NSL2
SCHEME IR:	IR13

KEY:

- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID

F02

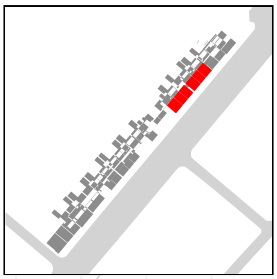
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	MM	PR	LOSS-sqm	LOSS %
THE SORTING HOUSE								
F02	R7	RESIDENTIAL	LKD	11.5	98.5	76.8	2.5	22
F02	R8	RESIDENTIAL	LKD	13.2	98.2	76.4	2.9	22.2
F02	R9	RESIDENTIAL	LKD	14.3	98	76.3	3.1	22.1
F02	R10	RESIDENTIAL	LKD	11.5	98.4	76.8	2.5	22
F02	R11	RESIDENTIAL	LKD	13.2	98.1	76.4	2.9	22.1
F02	R14	RESIDENTIAL	LKD	13.2	97.8	89.9	1.0	8.1

NSL CONTOURS

PROJECT:	21122 - POSTAL STREET, MANCHESTER
REPORT TITLE:	MIRROR MASSING (MM) VS. PROPOSED (PR)
ADDRESS:	THE SORTING HOUSE
DATE:	03/12/2025
DRAWING No.:	21122-REL05-IS02-NSL3
SCHEME IR:	IR13

KEY:

- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



F02

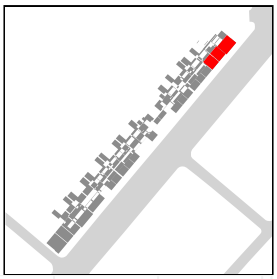
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	MM	PR	LOSS-sqm	LOSS %
THE SORTING HOUSE								
F02	R18	RESIDENTIAL	LKD	15.8	97.7	97.7	0.0	0
F02	R19	RESIDENTIAL	LKD	11.5	98.1	98.1	0.0	0
F02	R20	RESIDENTIAL	LKD	12.5	97.8	97.8	0.0	0
F02	R21	RESIDENTIAL	LKD	14.7	97.4	97.4	0.0	0
F02	R22	RESIDENTIAL	LKD	11.6	98.1	98.1	0.0	0
F02	R23	RESIDENTIAL	LKD	14.1	94.4	94.4	0.0	0

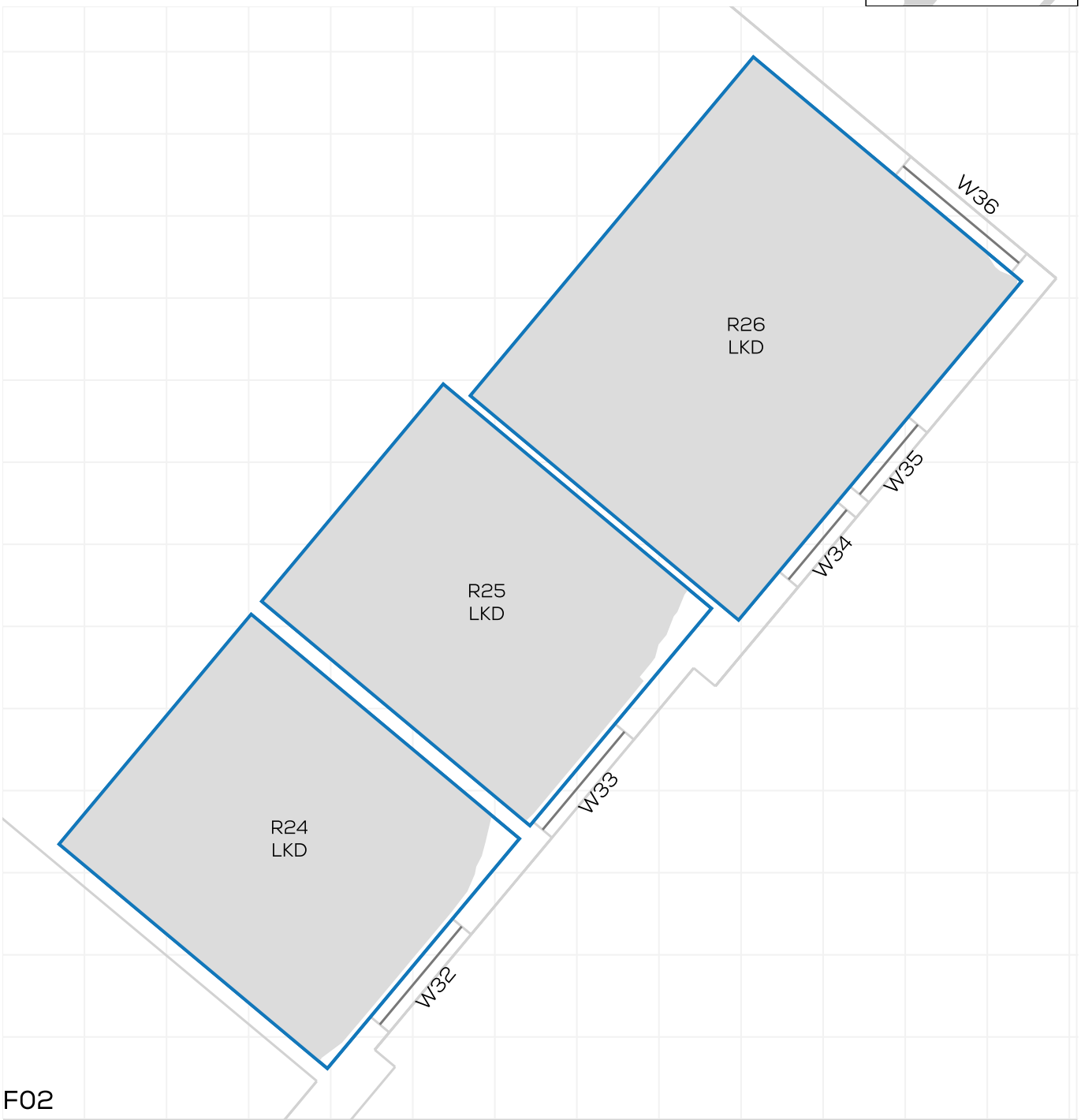
NSL CONTOURS

PROJECT:	21122 - POSTAL STREET, MANCHESTER
REPORT TITLE:	MIRROR MASSING (MM) VS. PROPOSED (PR)
ADDRESS:	THE SORTING HOUSE
DATE:	03/12/2025
DRAWING No.:	21122-REL05-IS02-NSL4
SCHEME IR:	IR13

KEY:

- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





F02

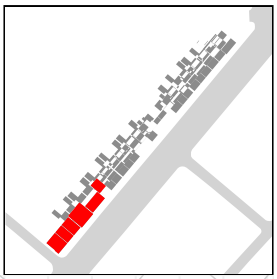
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	MM	PR	LOSS-sqm	LOSS %
THE SORTING HOUSE								
F02	R24	RESIDENTIAL	LKD	15.5	97.4	97.4	0.0	0
F02	R25	RESIDENTIAL	LKD	14.7	97.1	97.1	0.0	0
F02	R26	RESIDENTIAL	LKD	22.9	99.9	99.9	0.0	0

NSL CONTOURS

PROJECT:	21122 - POSTAL STREET, MANCHESTER
REPORT TITLE:	MIRROR MASSING (MM) VS. PROPOSED (PR)
ADDRESS:	THE SORTING HOUSE
DATE:	03/12/2025
DRAWING No.:	21122-REL05-IS02-NSL5
SCHEME IR:	IR13

KEY:

- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



F03

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	MM	PR	LOSS-sqm	LOSS %
THE SORTING HOUSE								
F03	R1	RESIDENTIAL	LIVING ROOM	27.1	96.5	93.2	0.9	3.4
F03	R2	RESIDENTIAL	LIVING ROOM	18.8	55.9	43.5	2.3	22.2
F03	R3	RESIDENTIAL	LIVING ROOM	20.6	45.3	30.7	3.0	32.2
F03	R4	RESIDENTIAL	LIVING ROOM	40.2	34.6	22.2	5.0	35.8
F03	R5	RESIDENTIAL	LIVING ROOM	23.7	69.8	49.1	4.9	29.6
F03	R6	RESIDENTIAL	LIVING ROOM	14.3	0	0	0.0	0

NSL CONTOURS

PROJECT:	21122 - POSTAL STREET, MANCHESTER
REPORT TITLE:	MIRROR MASSING (MM) VS. PROPOSED (PR)
ADDRESS:	THE SORTING HOUSE
DATE:	03/12/2025
DRAWING No.:	21122-REL05-IS02-NSL6
SCHEME IR:	IR13

KEY:

- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID

F03

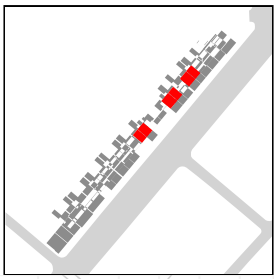
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	MM	PR	LOSS-sqm	LOSS %
THE SORTING HOUSE								
F03	R7	RESIDENTIAL	LIVING ROOM	11.5	0	0	0.0	0
F03	R8	RESIDENTIAL	LIVING ROOM	13.2	0	0	0.0	0
F03	R9	RESIDENTIAL	LIVING ROOM	14.3	0.3	0	0.0	100
F03	R10	RESIDENTIAL	LIVING ROOM	11.5	0.1	0	0.0	100
F03	R11	RESIDENTIAL	LIVING ROOM	13.2	0.3	0.3	0.0	0
F03	R12	RESIDENTIAL	LIVING ROOM	15.4	0	0	0.0	0

NSL CONTOURS

PROJECT:	21122 - POSTAL STREET, MANCHESTER
REPORT TITLE:	MIRROR MASSING (MM) VS. PROPOSED (PR)
ADDRESS:	THE SORTING HOUSE
DATE:	03/12/2025
DRAWING No.:	21122-REL05-IS02-NSL7
SCHEME IR:	IR13

KEY:

- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



F03

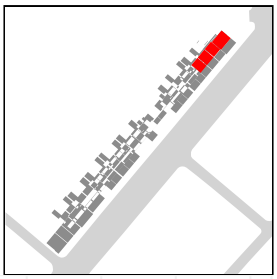
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	MM	PR	LOSS-sqm	LOSS %
THE SORTING HOUSE								
F03	R13	RESIDENTIAL	LIVING ROOM	11.1	2.5	7.7	-0.6	-201.8
F03	R14	RESIDENTIAL	LIVING ROOM	13.2	37.3	37.2	0.0	0.3
F03	R18	RESIDENTIAL	LIVING ROOM	15.8	0	0	0.0	0
F03	R19	RESIDENTIAL	LIVING ROOM	11.5	0	0	0.0	0
F03	R21	RESIDENTIAL	LIVING ROOM	14.7	0	0	0.0	0
F03	R22	RESIDENTIAL	LIVING ROOM	11.6	0	0	0.0	0

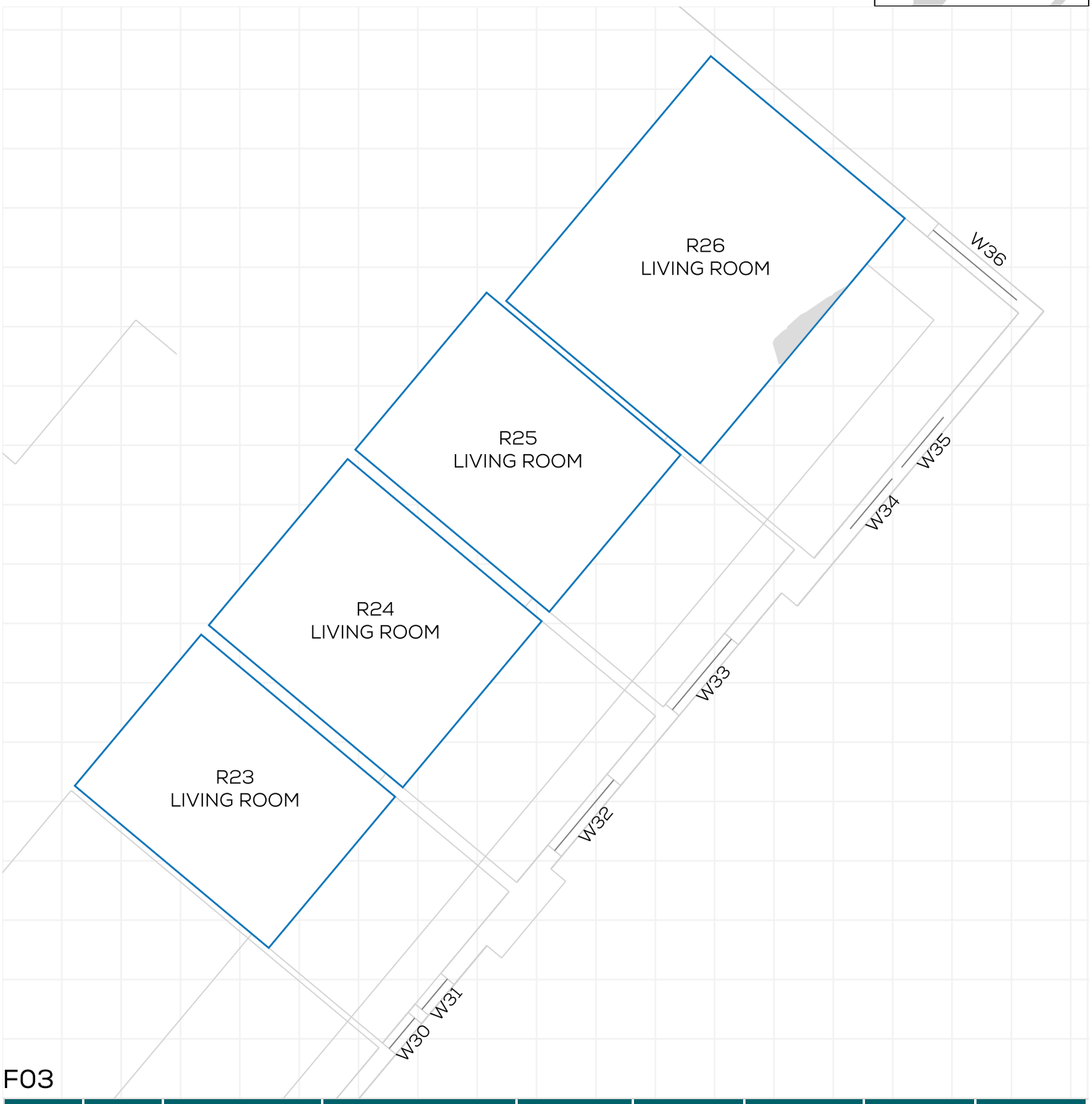
NSL CONTOURS

PROJECT:	21122 - POSTAL STREET, MANCHESTER
REPORT TITLE:	MIRROR MASSING (MM) VS. PROPOSED (PR)
ADDRESS:	THE SORTING HOUSE
DATE:	03/12/2025
DRAWING No.:	21122-REL05-IS02-NSL8
SCHEME IR:	IR13

KEY:

- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





F03

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	MM	PR	LOSS-sqm	LOSS %
THE SORTING HOUSE								
F03	R23	RESIDENTIAL	LIVING ROOM	14.1	0	0	0.0	0
F03	R24	RESIDENTIAL	LIVING ROOM	15.5	0	0	0.0	0
F03	R25	RESIDENTIAL	LIVING ROOM	14.7	0	0	0.0	0
F03	R26	RESIDENTIAL	LIVING ROOM	22.9	1.8	1.8	0.0	0

NSL CONTOURS

PROJECT:	21122 - POSTAL STREET, MANCHESTER
REPORT TITLE:	MIRROR MASSING (MM) VS. PROPOSED (PR)
ADDRESS:	THE SORTING HOUSE
DATE:	03/12/2025
DRAWING No.:	21122-REL05-IS02-NSL9
SCHEME IR:	IR13

KEY:

- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID

F04

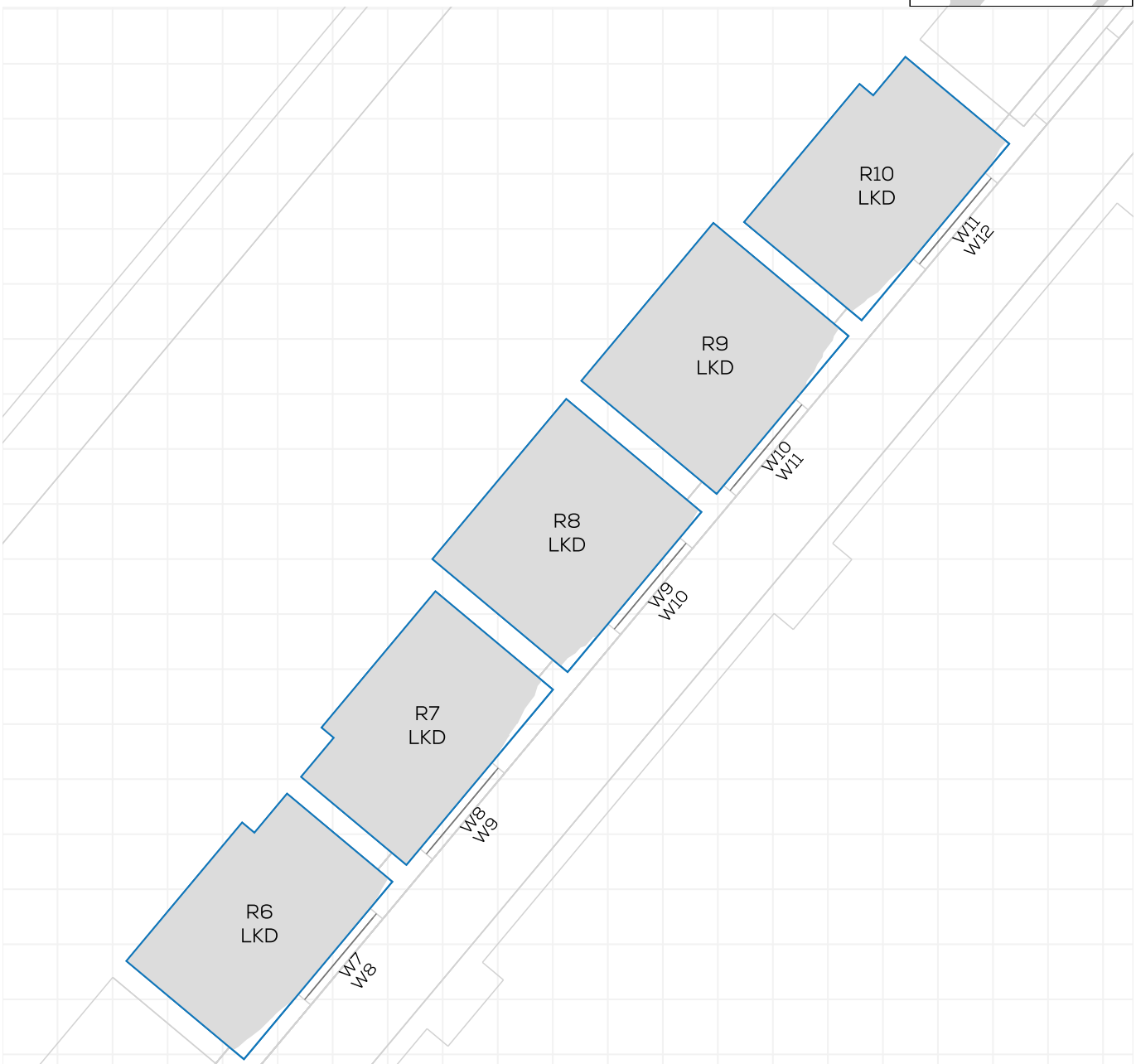
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	MM	PR	LOSS-sqm	LOSS %
THE SORTING HOUSE								
F04	R1	RESIDENTIAL	LKD	37.9	85.1	81	1.6	4.8
F04	R2	RESIDENTIAL	BEDROOM	10.1	89	46.7	4.3	47.5
F04	R3	RESIDENTIAL	LKD	12.1	99.1	99.1	0.0	0
F04	R4	RESIDENTIAL	LKD	12.1	99	99	0.0	0
F04	R5	RESIDENTIAL	LKD	11.4	98.1	98.1	0.0	0

NSL CONTOURS

PROJECT:	21122 - POSTAL STREET, MANCHESTER
REPORT TITLE:	MIRROR MASSING (MM) VS. PROPOSED (PR)
ADDRESS:	THE SORTING HOUSE
DATE:	03/12/2025
DRAWING No.:	21122-REL05-IS02-NSL10
SCHEME IR:	IR13

KEY:

- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



F04

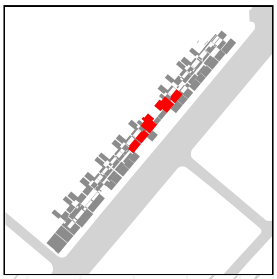
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	MM	PR	LOSS-sqm	LOSS %
THE SORTING HOUSE								
F04	R6	RESIDENTIAL	LKD	11.4	98.3	98.3	0.0	0
F04	R7	RESIDENTIAL	LKD	11.3	98.1	98.1	0.0	0
F04	R8	RESIDENTIAL	LKD	12.1	99.2	99.2	0.0	0
F04	R9	RESIDENTIAL	LKD	12.0	98.7	98.7	0.0	0
F04	R10	RESIDENTIAL	LKD	11.3	98.4	98.4	0.0	0

NSL CONTOURS

PROJECT:	21122 - POSTAL STREET, MANCHESTER
REPORT TITLE:	MIRROR MASSING (MM) VS. PROPOSED (PR)
ADDRESS:	THE SORTING HOUSE
DATE:	03/12/2025
DRAWING No.:	21122-REL05-IS02-NSL11
SCHEME IR:	IR13

KEY:

- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



F04

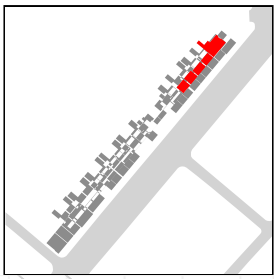
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	MM	PR	LOSS-sqm	LOSS %
THE SORTING HOUSE								
F04	R11	RESIDENTIAL	LKD	11.3	97.9	97.9	0.0	0
F04	R12	RESIDENTIAL	LKD	11.3	98.7	98.7	0.0	0
F04	R13	RESIDENTIAL	LKD	22.2	97.3	97.3	0.0	0
F04	R14	RESIDENTIAL	LKD	21.5	96.3	96.3	0.0	0
F04	R15	RESIDENTIAL	LKD	11.4	97.6	97.6	0.0	0

NSL CONTOURS

PROJECT:	21122 - POSTAL STREET, MANCHESTER
REPORT TITLE:	MIRROR MASSING (MM) VS. PROPOSED (PR)
ADDRESS:	THE SORTING HOUSE
DATE:	03/12/2025
DRAWING No.:	21122-REL05-IS02-NSL12
SCHEME IR:	IR13

KEY:

- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



F04

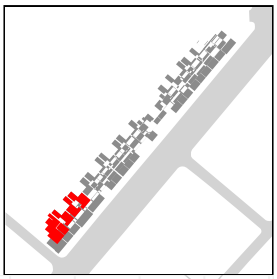
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	MM	PR	LOSS-sqm	LOSS %
THE SORTING HOUSE								
F04	R16	RESIDENTIAL	LKD	11.7	98.2	98.2	0.0	0
F04	R17	RESIDENTIAL	LKD	11.7	99.2	99.2	0.0	0
F04	R18	RESIDENTIAL	LKD	11.1	97.8	97.8	0.0	0
F04	R19	RESIDENTIAL	LKD	9.8	98.3	98.3	0.0	0
F04	R20	RESIDENTIAL	LKD	35.4	91.9	91.9	0.0	0

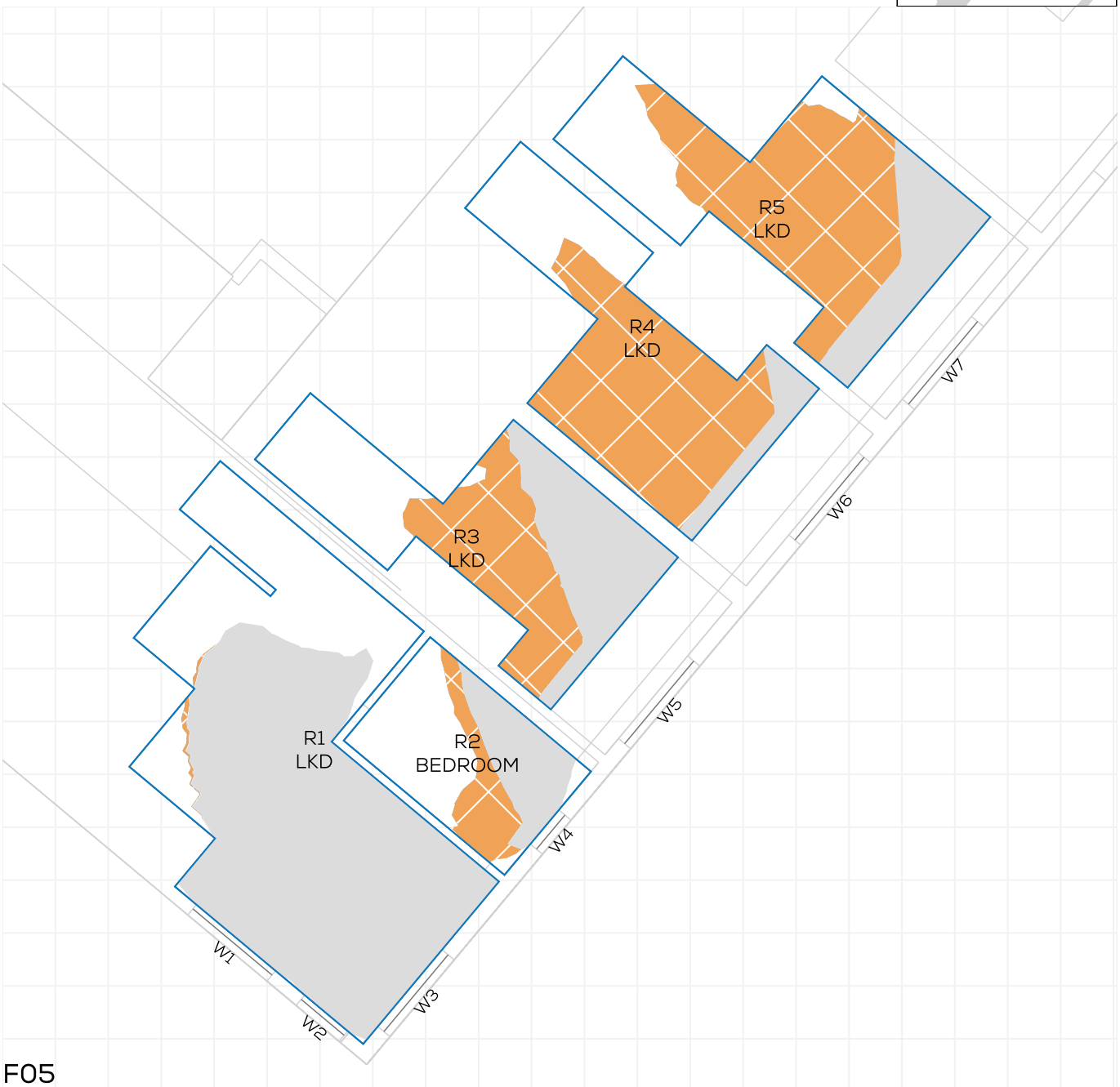
NSL CONTOURS

PROJECT:	21122 - POSTAL STREET, MANCHESTER
REPORT TITLE:	MIRROR MASSING (MM) VS. PROPOSED (PR)
ADDRESS:	THE SORTING HOUSE
DATE:	03/12/2025
DRAWING No.:	21122-REL05-IS02-NSL13
SCHEME IR:	IR13

KEY:

- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





F05

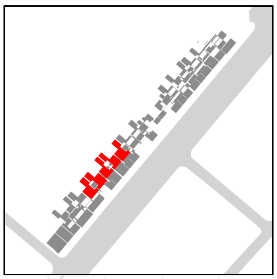
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	MM	PR	LOSS-sqm	LOSS %
THE SORTING HOUSE								
F05	R1	RESIDENTIAL	LKD	37.9	69.7	69.3	0.1	0.5
F05	R2	RESIDENTIAL	BEDROOM	10.1	52.5	31.2	2.2	40.6
F05	R3	RESIDENTIAL	LKD	18.1	71.6	34.2	6.8	52.2
F05	R4	RESIDENTIAL	LKD	18.1	76.2	9.5	12.1	87.5
F05	R5	RESIDENTIAL	LKD	21.4	78.2	21.2	12.2	72.8

NSL CONTOURS

PROJECT:	21122 - POSTAL STREET, MANCHESTER
REPORT TITLE:	MIRROR MASSING (MM) VS. PROPOSED (PR)
ADDRESS:	THE SORTING HOUSE
DATE:	03/12/2025
DRAWING No.:	21122-REL05-IS02-NSL14
SCHEME IR:	IR13

KEY:

- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID



F05

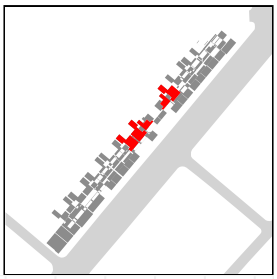
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	MM	PR	LOSS-sqm	LOSS %
THE SORTING HOUSE								
F05	R6	RESIDENTIAL	LKD	21.4	82	15.2	14.3	81.5
F05	R7	RESIDENTIAL	LKD	20.8	77	15.6	12.8	79.7
F05	R8	RESIDENTIAL	LKD	18.1	71.2	10	11.1	85.9
F05	R9	RESIDENTIAL	LKD	17.6	71.7	8.7	11.1	87.9
F05	R10	RESIDENTIAL	LKD	20.6	77	38.2	8.0	50.4

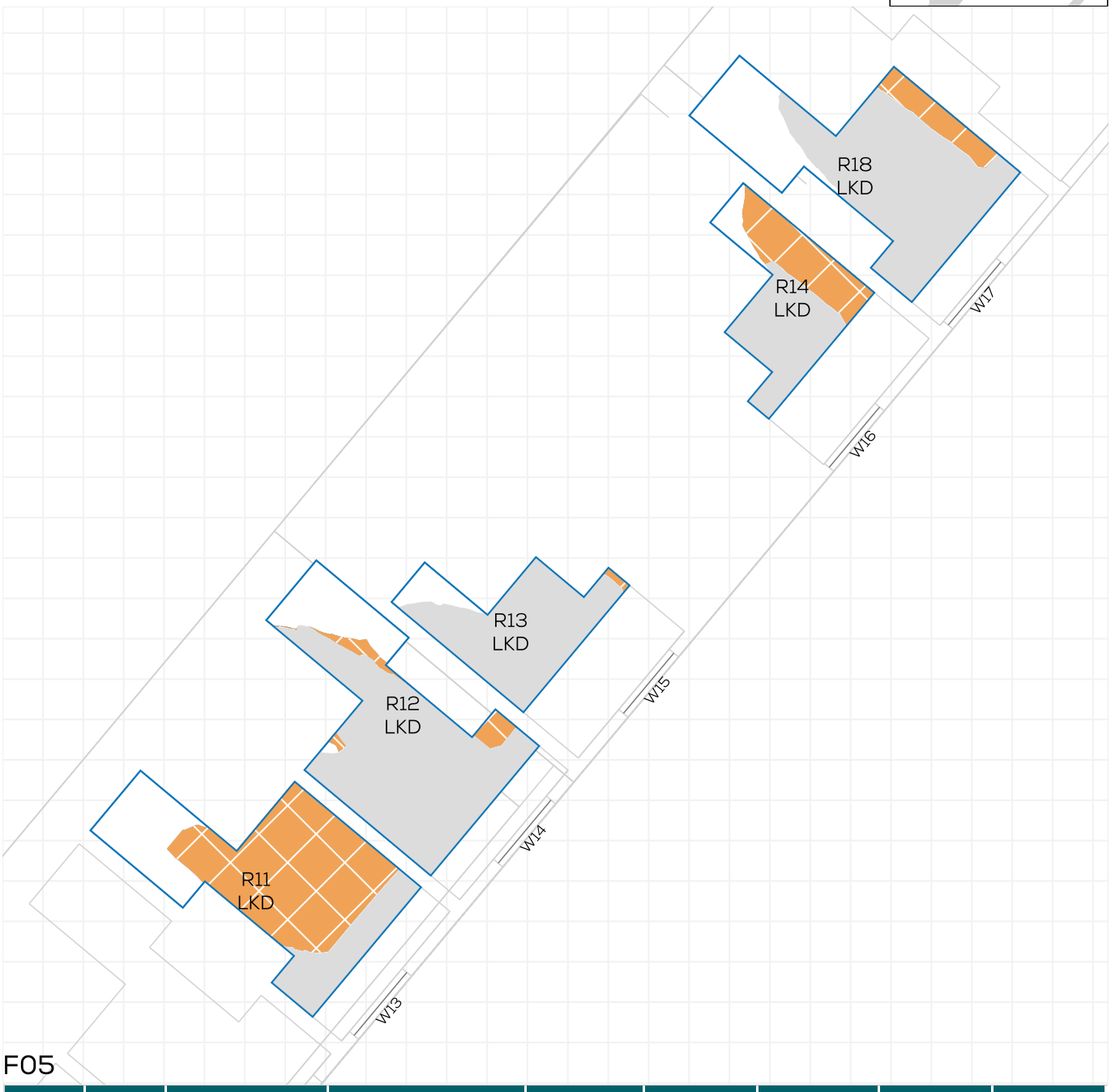
NSL CONTOURS

PROJECT:	21122 - POSTAL STREET, MANCHESTER
REPORT TITLE:	MIRROR MASSING (MM) VS. PROPOSED (PR)
ADDRESS:	THE SORTING HOUSE
DATE:	03/12/2025
DRAWING No.:	21122-REL05-IS02-NSL15
SCHEME IR:	IR13

KEY:

- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





F05

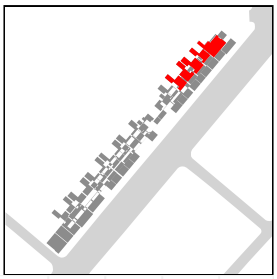
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	MM	PR	LOSS-sqm	LOSS %
THE SORTING HOUSE								
F05	R11	RESIDENTIAL	LKD	20.6	78.1	18.4	12.3	76.5
F05	R12	RESIDENTIAL	LKD	20.5	81.9	76.4	1.1	6.7
F05	R13	RESIDENTIAL	LKD	10.2	88.7	87.5	0.1	1.3
F05	R14	RESIDENTIAL	LKD	10.1	91.7	53.6	3.9	41.6
F05	R18	RESIDENTIAL	LKD	20.6	75.9	66.5	1.9	12.4

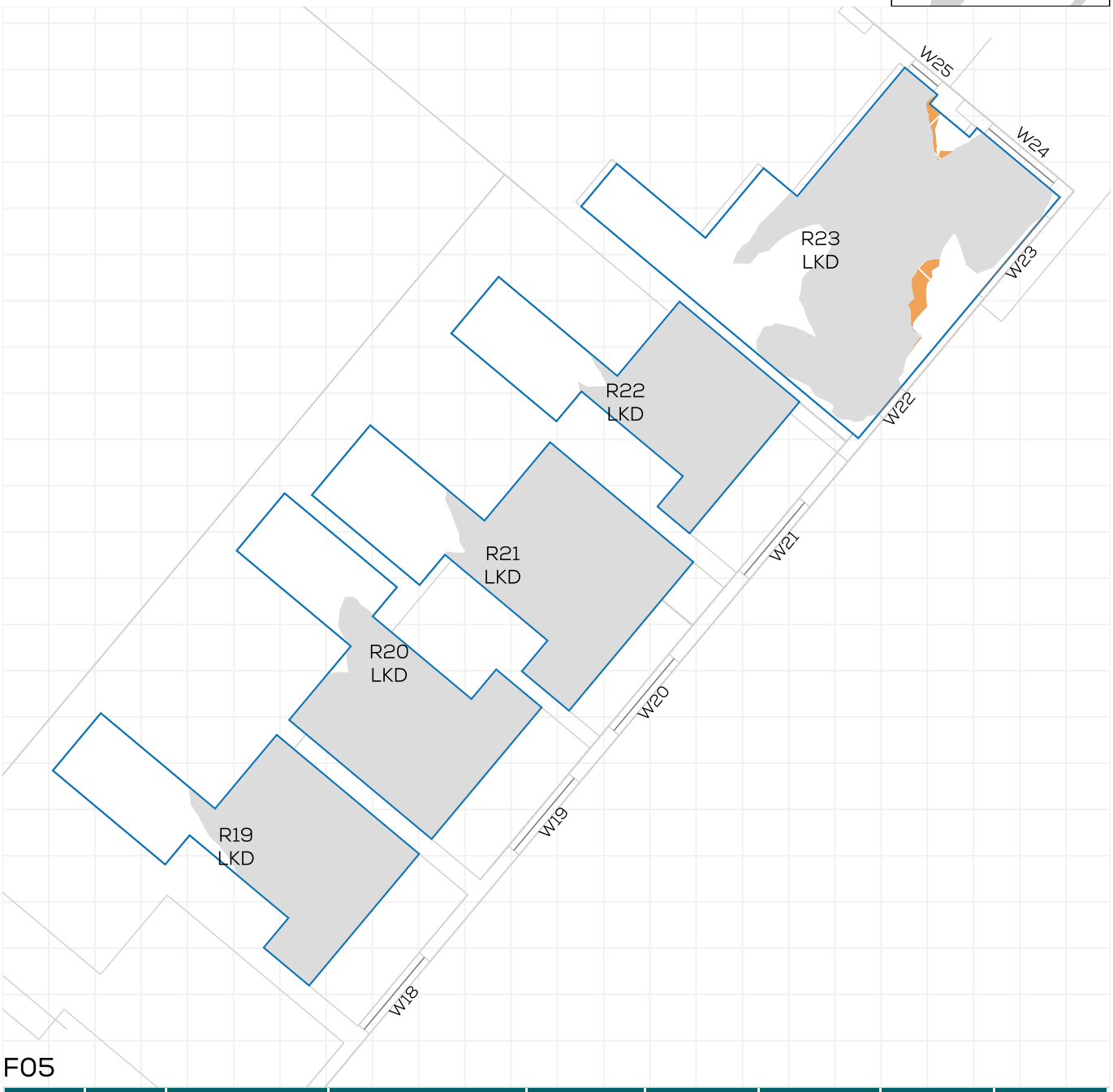
NSL CONTOURS

PROJECT:	21122 - POSTAL STREET, MANCHESTER
REPORT TITLE:	MIRROR MASSING (MM) VS. PROPOSED (PR)
ADDRESS:	THE SORTING HOUSE
DATE:	03/12/2025
DRAWING No.:	21122-REL05-IS02-NSL16
SCHEME IR:	IR13

KEY:

- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





F05

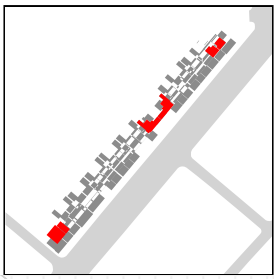
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	MM	PR	LOSS-sqm	LOSS %
THE SORTING HOUSE								
F05	R19	RESIDENTIAL	LKD	17.8	70.5	70.5	0.0	0
F05	R20	RESIDENTIAL	LKD	17.8	73.2	73.2	0.0	0
F05	R21	RESIDENTIAL	LKD	20.7	72.4	72.4	0.0	0
F05	R22	RESIDENTIAL	LKD	15.4	69.1	69.1	0.0	0
F05	R23	RESIDENTIAL	LKD	35.4	64.8	63.1	0.6	2.6

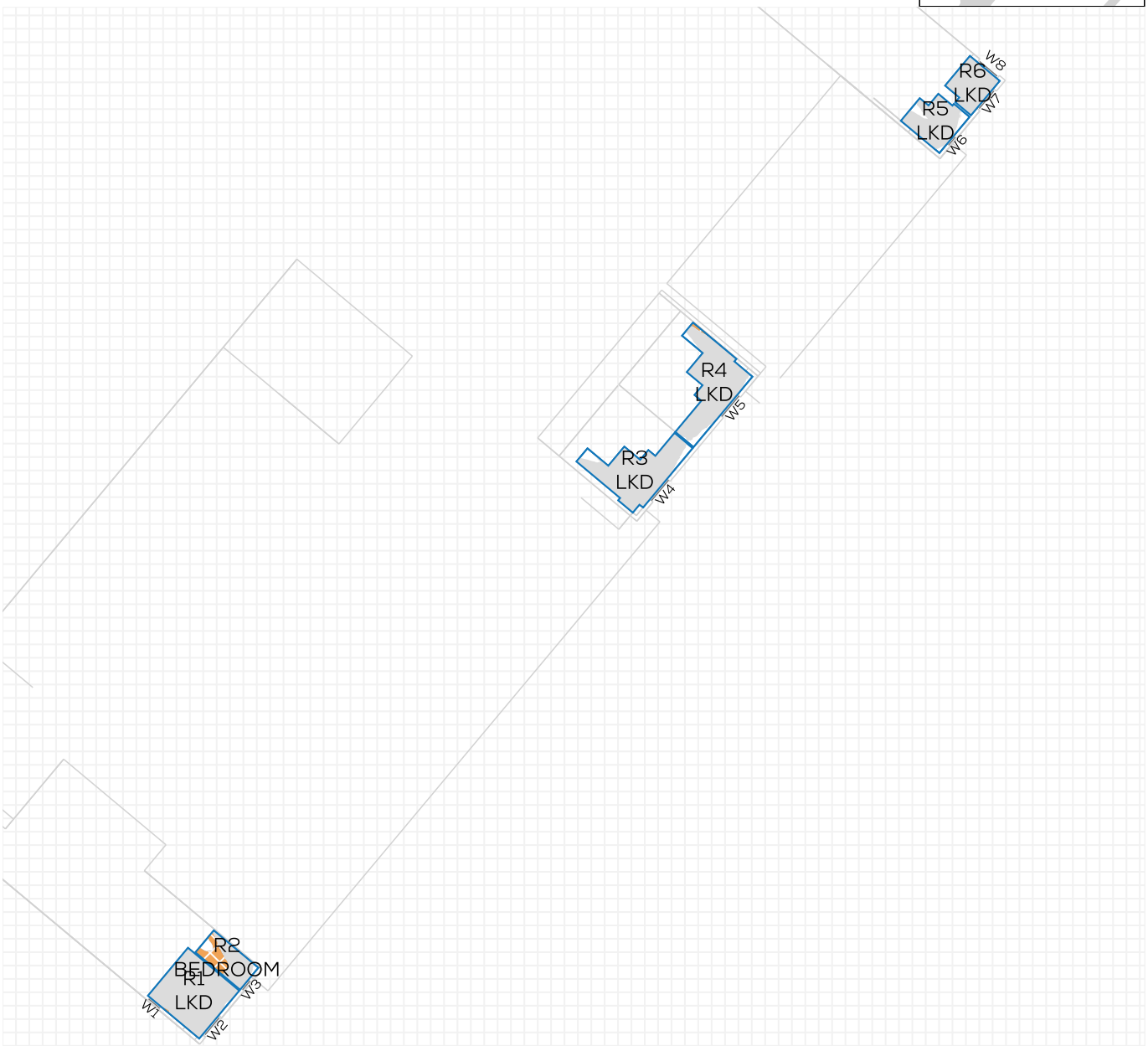
NSL CONTOURS

PROJECT:	21122 - POSTAL STREET, MANCHESTER
REPORT TITLE:	MIRROR MASSING (MM) VS. PROPOSED (PR)
ADDRESS:	THE SORTING HOUSE
DATE:	03/12/2025
DRAWING No.:	21122-REL05-IS02-NSL17
SCHEME IR:	IR13

KEY:

- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





F06

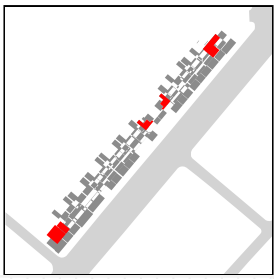
FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	MM	PR	LOSS-sqm	LOSS %
THE SORTING HOUSE								
F06	R1	RESIDENTIAL	LKD	23.3	99.5	99.2	0.1	0.3
F06	R2	RESIDENTIAL	BEDROOM	9.3	90.7	58	3.0	36
F06	R3	RESIDENTIAL	LKD	21.6	93	93	0.0	0
F06	R4	RESIDENTIAL	LKD	22.3	93.3	91.9	0.3	1.5
F06	R5	RESIDENTIAL	LKD	11.8	87.9	87.9	0.0	0.1
F06	R6	RESIDENTIAL	LKD	9.1	100	100	0.0	0

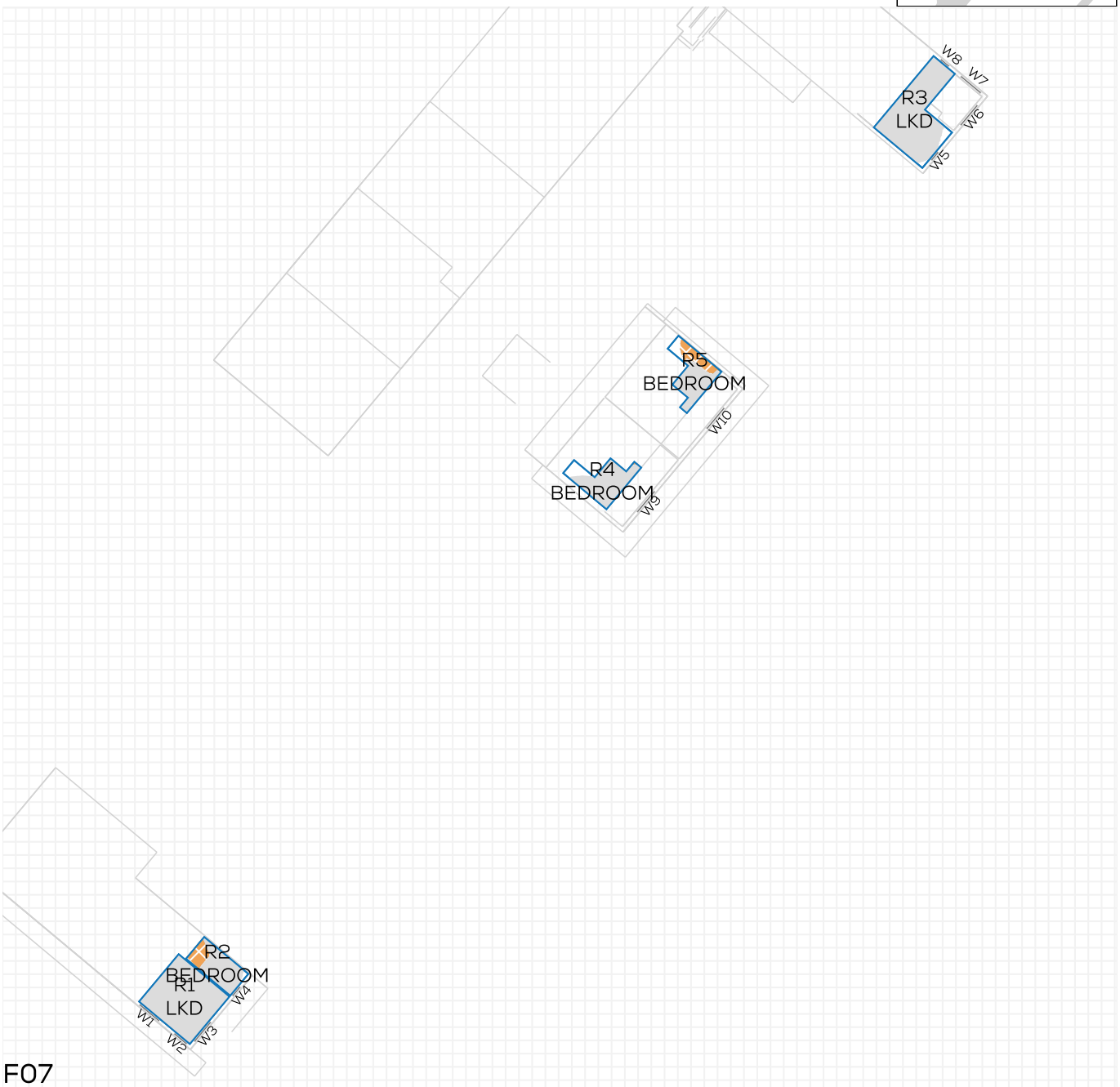
NSL CONTOURS

PROJECT:	21122 - POSTAL STREET, MANCHESTER
REPORT TITLE:	MIRROR MASSING (MM) VS. PROPOSED (PR)
ADDRESS:	THE SORTING HOUSE
DATE:	03/12/2025
DRAWING No.:	21122-REL05-IS02-NSL18
SCHEME IR:	IR13

KEY:

- GAIN
- LOSS
- MAINTAINED LIT AREA
- 1 METRE GRID





F07

FLOOR	ROOM	PROPERTY TYPE	ROOM USE	ROOM AREA-sqm	MM	PR	LOSS-sqm	LOSS %
THE SORTING HOUSE								
F07	R1	RESIDENTIAL	LKD	23.3	100	100	0.0	0
F07	R2	RESIDENTIAL	BEDROOM	9.3	97.6	75.4	2.1	22.8
F07	R3	RESIDENTIAL	LKD	24.0	96.3	96.3	0.0	0
F07	R4	RESIDENTIAL	BEDROOM	10.2	86.1	85.6	0.0	0.5
F07	R5	RESIDENTIAL	BEDROOM	10.1	89.6	61.9	2.8	30.9

gia

What we do:

Building Surveying
Daylight & Sunlight
Light Obstruction Notices
Measured Surveys
Neighbourly Matters
Rights of Light
Solar Photovoltaics
Wind

Where we are:

Belfast
Birmingham
Bristol
Dublin
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Manchester

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